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MARVEL TREASURY SPECIAL™

# 2001!

## A SPACE ODYSSEY™

AN OFFICIAL ADAPTATION OF THE MGM/STANLEY KUBRICK PRODUCTION

75p



THE ULTIMATE TRIP  
BECOMES THE  
ULTIMATE ILLUSTRATED  
ADVENTURE!



STAN LEE presents

# 2001: A SPACE ODYSSEY

based on the MGM movie by Stanley Kubrick and Arthur C. Clarke



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# 2001: A SPACE ODYSSEY

ADAPTED FROM THE FILM BY  
WRITER-ARTIST

JACK KIRBY

INKED BY FRANK GIACOIA

WITH THE MONOLITH  
BEGINS THE JOURNEY  
OF MAN!



**THE**  
UNIVERSE COMMU-  
NICATES WITH MAN...  
AND HISTORY'S GREAT-  
EST ADVENTURE IS  
LAUNCHED UPON THE  
ETERNAL ROADS OF  
TIME AND SPACE!  
THIS IS A TRIP YOU  
**MUSTN'T** MISS!!  
THERE ARE SIGHTS  
YOU'VE GOT TO SEE  
TO WHICH YOU WILL  
**MARVEL!**



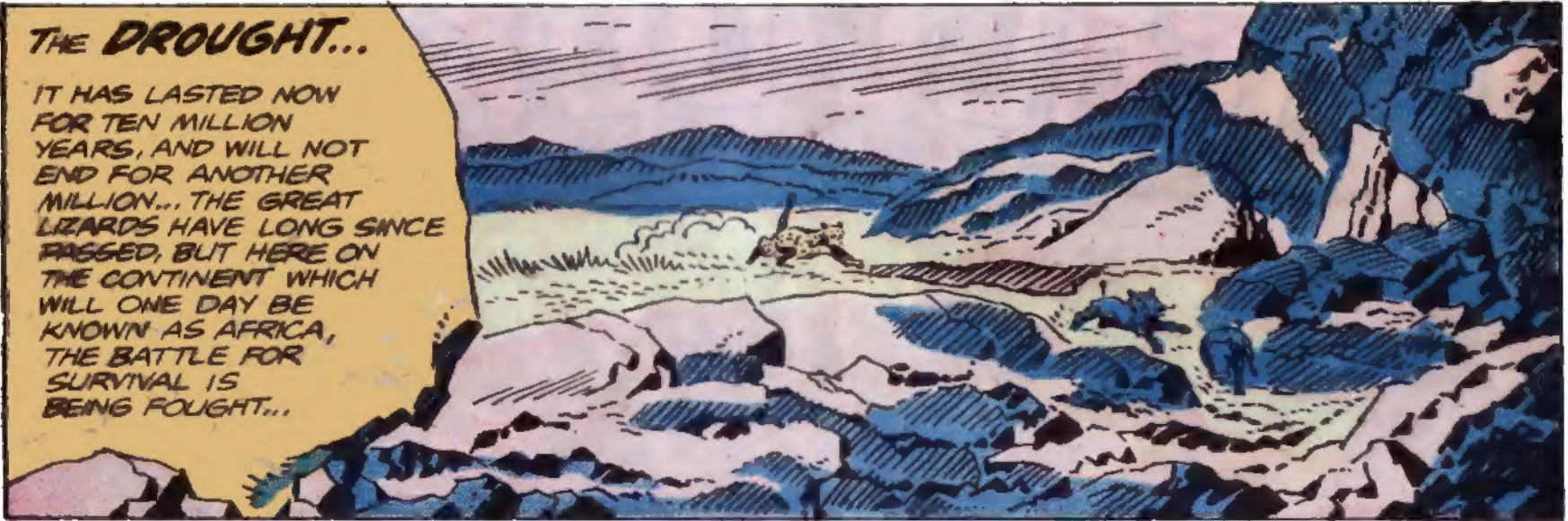
**PART  
ONE**

# AFRICA-- 4,000,000 years ago!

## THE SAGA OF *MOONWATCHER*--the *MAN-APES*!

### THE DROUGHT...

IT HAS LASTED NOW FOR TEN MILLION YEARS, AND WILL NOT END FOR ANOTHER MILLION... THE GREAT LIZARDS HAVE LONG SINCE PASSED, BUT HERE ON THE CONTINENT WHICH WILL ONE DAY BE KNOWN AS AFRICA, THE BATTLE FOR SURVIVAL IS BEING FOUGHT...



IN THIS DRY AND BARREN LAND, ONLY THE SMALL OR THE SWIFT OR THE FIERCE CAN FLOURISH, OR EVEN HOPE TO EXIST...



THE MAN-APES OF THE FIELD HAVE NONE OF THESE ATTRIBUTES... THEY ARE ON THE ROAD TO EXTINCTION... ABOUT TWENTY OF THEM OCCUPY A GROUP OF CAVES OVERLOOKING A SMALL PARCHED VALLEY...



AMONG HIS KIND, MOONWATCHER IS ALMOST A GIANT. HE IS NEARLY FIVE FEET HIGH, AND THOUGH BADLY UNDERNOURISHED, WEIGHS OVER A HUNDRED POUNDS.





THE TRIBE HAS ALWAYS BEEN HUNGRY, AND NOW, IT IS STARVING... WHEN MOON-WATCHER DISCOVERS THE EMACIATED BODY OF THE "OLD ONE", HIS FATHER, HE FEELS SOMETHING AKIN TO SADNESS...



HE DOES NOT KNOW THE "OLD ONE" WAS HIS FATHER, FOR SUCH A RELATIONSHIP IS BEYOND HIS UNDERSTANDING... YET, HE UNMISTAKABLY HOLDS IN HIS GENES THE PROMISE OF HUMANITY... IN HIS DARK, DEEP-SET EYES IS A DAWNING AWARENESS--THE FIRST INTIMATION OF AN INTELLIGENCE WHICH WILL NOT FULFILL ITSELF FOR ANOTHER TWO MILLION YEARS.



AS THE DIM GLOW OF DAWN CREEPS INTO THE CAVE, MOONWATCHER CARRIES HIS DEAD FATHER OUTSIDE...

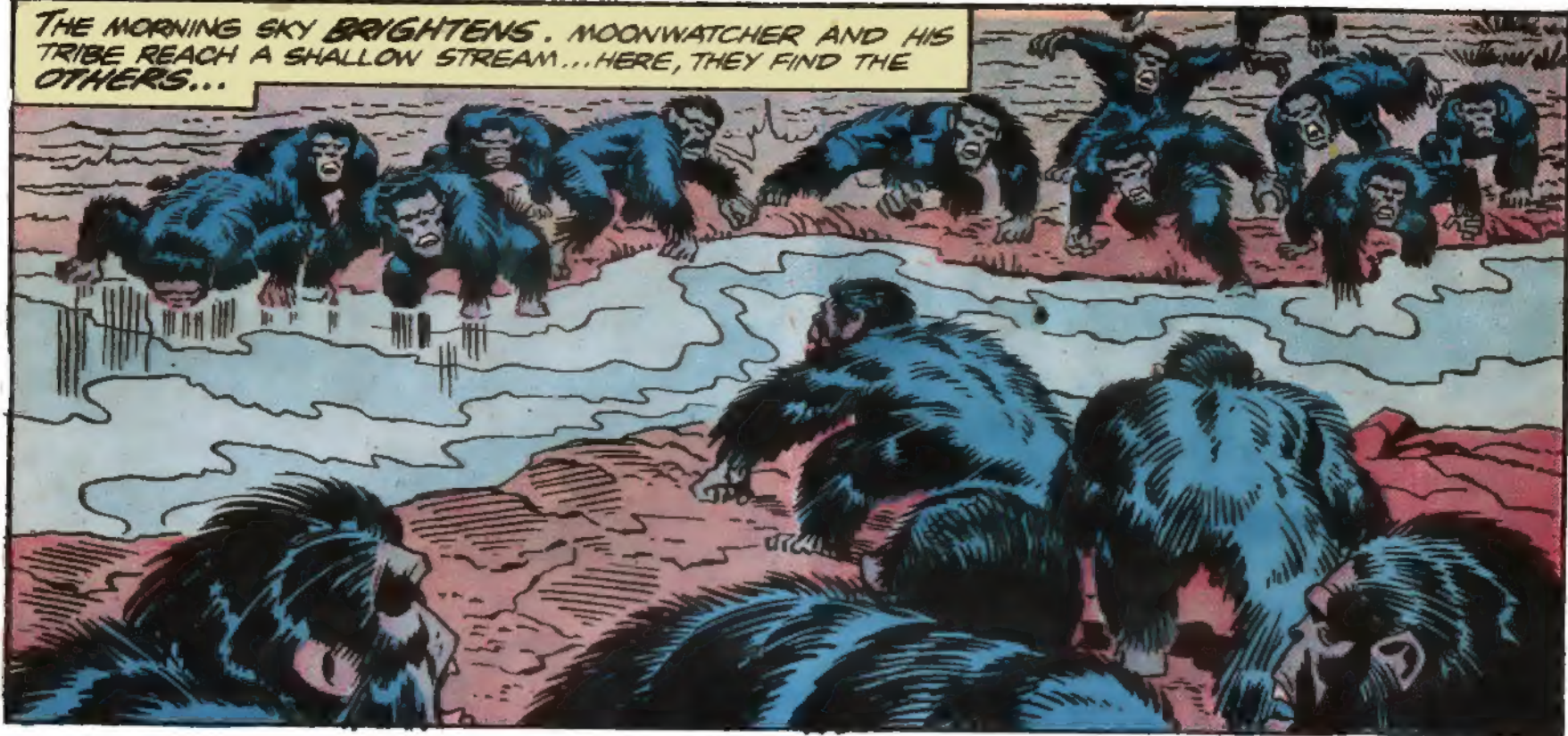


...AND LEAVES HIM FOR THE HYENAS. MOON-WATCHER LOOKS UPON A HOSTILE WORLD -- BUT, THERE IS SOMETHING IN HIS GAZE NO OTHER APE POSSESSES...





THE MORNING SKY BRIGHTENS. MOONWATCHER AND HIS TRIBE REACH A SHALLOW STREAM... HERE, THEY FIND THE OTHERS...



THE OTHERS ARE ON THE OTHER SIDE EVERY DAY-- THEY LOOK NO DIFFERENT FROM MOONWATCHER'S OWN TRIBE-- BUT THEY BEGIN TO DANCE ANGRILY AND SHRIEK-- AND MOONWATCHER'S TRIBE REPLIES IN KIND!!

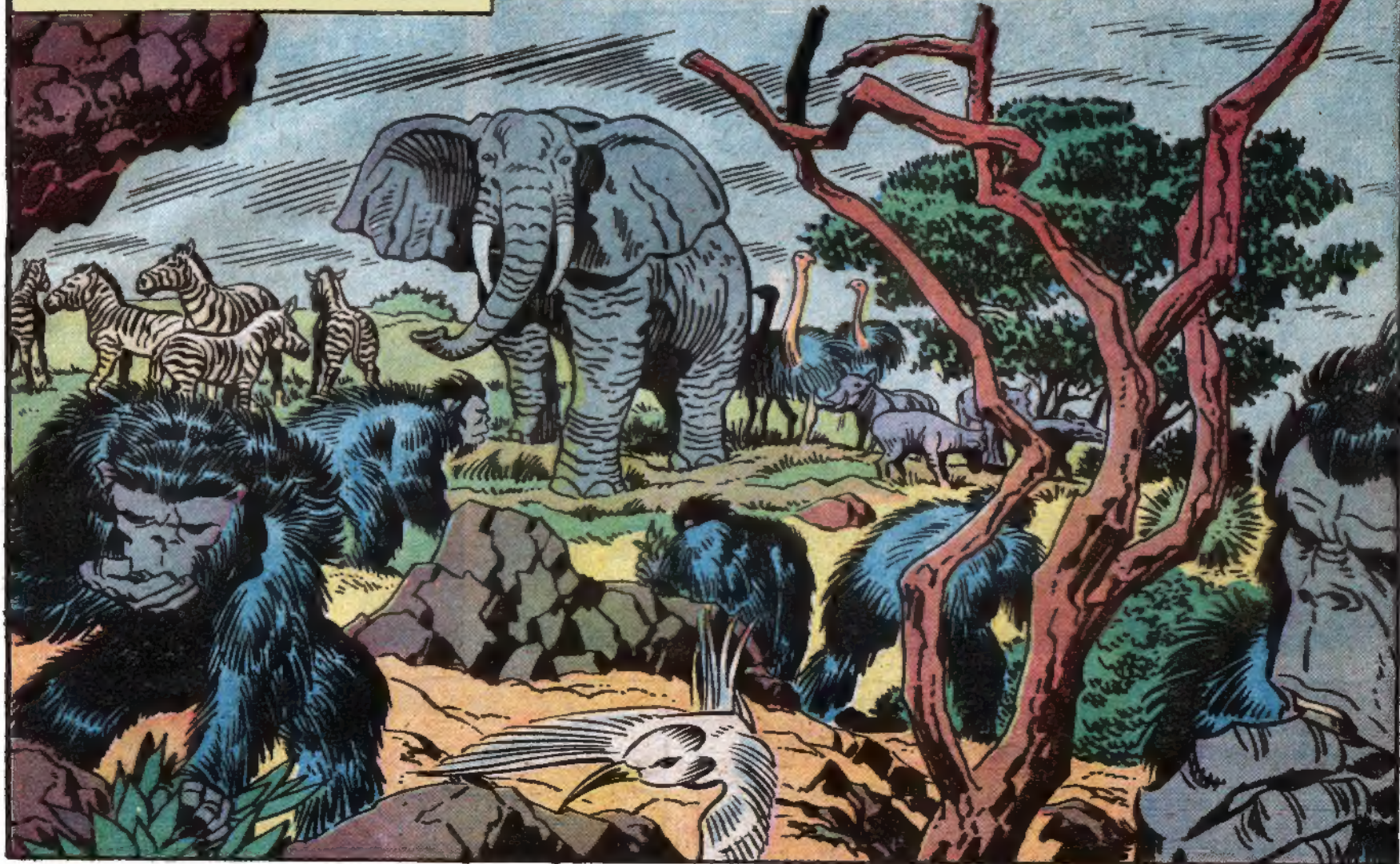


THE CONFRONTATION DIES OUT AS QUICKLY AS IT BEGAN... HONOR HAS BEEN SATISFIED-- EACH GROUP HAS STAKED ITS CLAIM TO ITS OWN TERRITORY... EVERYONE DRINKS HIS FILL...





MOONWATCHER AND HIS COMPANIONS SEARCH FOR BERRIES, FRUIT, AND LEAVES, AND FIGHT OFF PANGS OF HUNGER, WHILE ALL AROUND THEM, COMPETING WITH THEM FOR THE SAME FODDER, IS MORE GAME THAN THEY COULD EVER HOPE TO EAT... BUT, THE IDEA OF EATING IT IS BEYOND THE MAN-APPE IMAGINATION... THEY ARE SLOWLY STARVING IN THE MIDST OF PLENTY...



BUT, THE LION HUNTS ANYTHING THAT MOVES! MOONWATCHER'S TRIBE IS CAUGHT IN FLAT, OPEN COUNTRY... THEY ARE DEFENSELESS, WITH NO PLACE TO HIDE... IT IS THEN THAT THE LION STRIKES!



THE TRIBE SCATTERS IN ALL DIRECTIONS, BUT, THE LION SWIFTLY BRINGS ONE OF THEM TO THE GROUND...





MOONWATCHER IS AMONG THOSE WHO **ESCAPE** THE ATTACK... THIS NIGHT HE **DOZES UNEASILY**-- STRAINING TO CATCH EACH **SOUND** OUTSIDE THE CAVE...



NOW **FEAR** CREEPS INTO HIS SOUL... HE HEARS A **SOUND** HE CANNOT IDENTIFY... IT IS A **CONTINUING CRUNCHING** NOISE THAT GROWS STEADILY **LOUDER... LOUDER...**



MOONWATCHER CAN'T POSSIBLY GUESS AT THE MEANING OF THIS **SOUND**-- FOR IT HAS **NEVER BEEN HEARD BEFORE** IN THE HISTORY OF THIS **PLANET...**



WHEN HE LEADS THE TRIBE DOWN TO THE RIVER IN THE MORNING, MOONWATCHER COMES FACE TO FACE WITH THE **MONOLITH**.

IT IS A GREAT **CUBE**-- AND, THERE ARE NO NATURAL OBJECTS TO WHICH MOONWATCHER CAN COMPARE THIS "**NEW ROCK!**"



MOONWATCHER PUTS OUT HIS HAND AND FEELS A **WARM, HARD SURFACE**... HE **FORGETS** THE TERROR OF THE NIGHT... THIS **STRANGE THING** GENERATES NEITHER DANGER NOR FEAR-- IT BEGINS TO MAKE A **SOUND** WHICH REACHES OUT TO MOONWATCHER AND HIS TRIBE...



THE GREAT MONOLITH MAKES A SOFT SOUND-- A SIMPLE, MADDENINGLY REPETITIOUS SOUND WHICH HYPNOTIZES ALL WHO COME WITHIN ITS SPELL. MOONWATCHER AND HIS TRIBE CLUSTER LIKE SLEEPWALKERS BEFORE THE CUBE. IT IS TALKING TO THEM... AND THE MAN-APES ARE LISTENING... MOVING CLOSER-- TOUCHING-- RESPONDING TO COMMUNICATION FROM THE INFINITE...



TIME PASSES WITHOUT A SIGN OF MOTION FROM THE GROUP BEFORE THE MONOLITH... THERE IS NO TELLING HOW LONG THE MAN-APES LISTEN TO THE STRANGE THOUGHTS STIRRING IN THEIR BRAINS...





LATER, AS IF AWAKENING FROM A DREAM, THE MAN-APES SCUTTLE BACK TO THEIR CAVES--THEY HAVE NO CONSCIOUS MEMORY OF WHAT THEY HAD SEEN. DAYS PASS--THE MONOLITH HAS VANISHED--AND MOONWATCHER IS LEFT TO CONTEND WITH STRANGE NEW EMOTIONS...



MOONWATCHER FEELS THE URGE TO KILL! AT THE SIGHT OF WART-HOGS PASSING BY WITH APPARENT DISREGARD FOR DANGER FROM THE NORMALLY HARMLESS MAN-APES, MOONWATCHER SUDDENLY SEIZES A STONE AND HURLS IT AT AN UNFORTUNATE PIG!



THE TRIBE HAS NOT ONLY BEGUN TO KILL GAME, BUT, IT NOW FINDS THE NEED FOR WEAPONS AND TOOLS... THE MAN-APES HAVE TAKEN THEIR FIRST STEP TOWARD-- HUMANITY...



WITH THE MONOLITH'S COMING, THE JOURNEY TO THE FUTURE IS ASSURED... MOONWATCHER AND HIS TRIBE WILL EAT WELL. IT WILL GROW SLEEK AND STRONG-- AND DEAL HARSHLY WITH ITS ENEMIES!! DAYS PASS. THE LION WHO PREYS UPON MAN-APES SEEKS THEM IN THEIR CAVES. HE DOESN'T FIND THEM...





MOONWATCHER AND HIS MAN-APES ARE ABOVE THE LION--THEY ARE HIGH ON THE HILL--DISLODGING A GREAT BOULDER WITH WOODEN STICKS--CAUSING IT TO CRASH DOWN THE SLOPE...



THE LION TWITCHES ALERT AT THIS SOUND-- BUT, HAVING NO FEAR OF THESE CREATURES, HE HESITATES LONG ENOUGH TO MAKE ESCAPE IMPOSSIBLE... HE BECOMES THE VICTIM OF MOONWATCHER'S TRAP...



NOW, THE MATTER OF TERRITORIAL DISPUTE WITH THE OTHERS MUST BE SETTLED FOR ALL TIME!! IT IS THE NEXT MORNING. BOTH TRIBES FACE EACH OTHER ACROSS THE STREAM AS THEY ALWAYS HAVE--BUT, THIS TIME IT WILL BE DIFFERENT. MOONWATCHER AND HIS TRIBE CARRY WEAPONS ...CLUBS OF BONE AND WOOD...



THE CHIEF OF THE OTHER TRIBE DISPLAYS HIS FIGHTING RAGE... HE HAS NEVER BEFORE BEEN ATTACKED BY A WEAPON--AND HE FOOLISHLY CHARGES MOONWATCHER...



MOONWATCHER'S CHALLENGER LOOKS UP AT THE RAISED CLUB, UNTIL THE HEAVY BONE CRASHES DOWN UPON HIS SKULL AND HURLS HIM INTO ETERNAL DARKNESS...

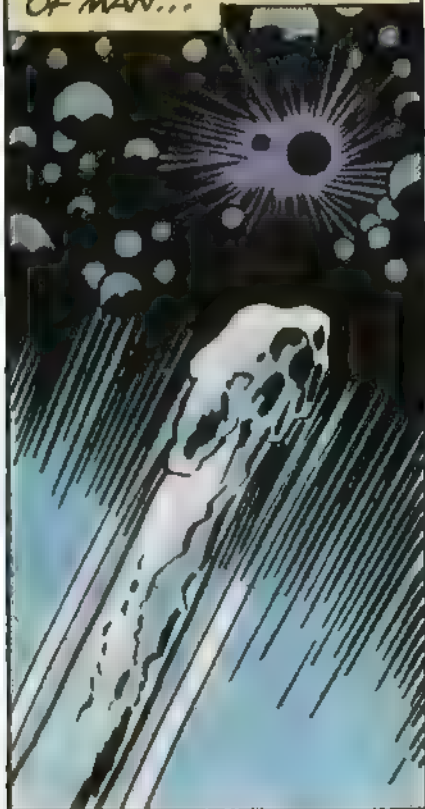




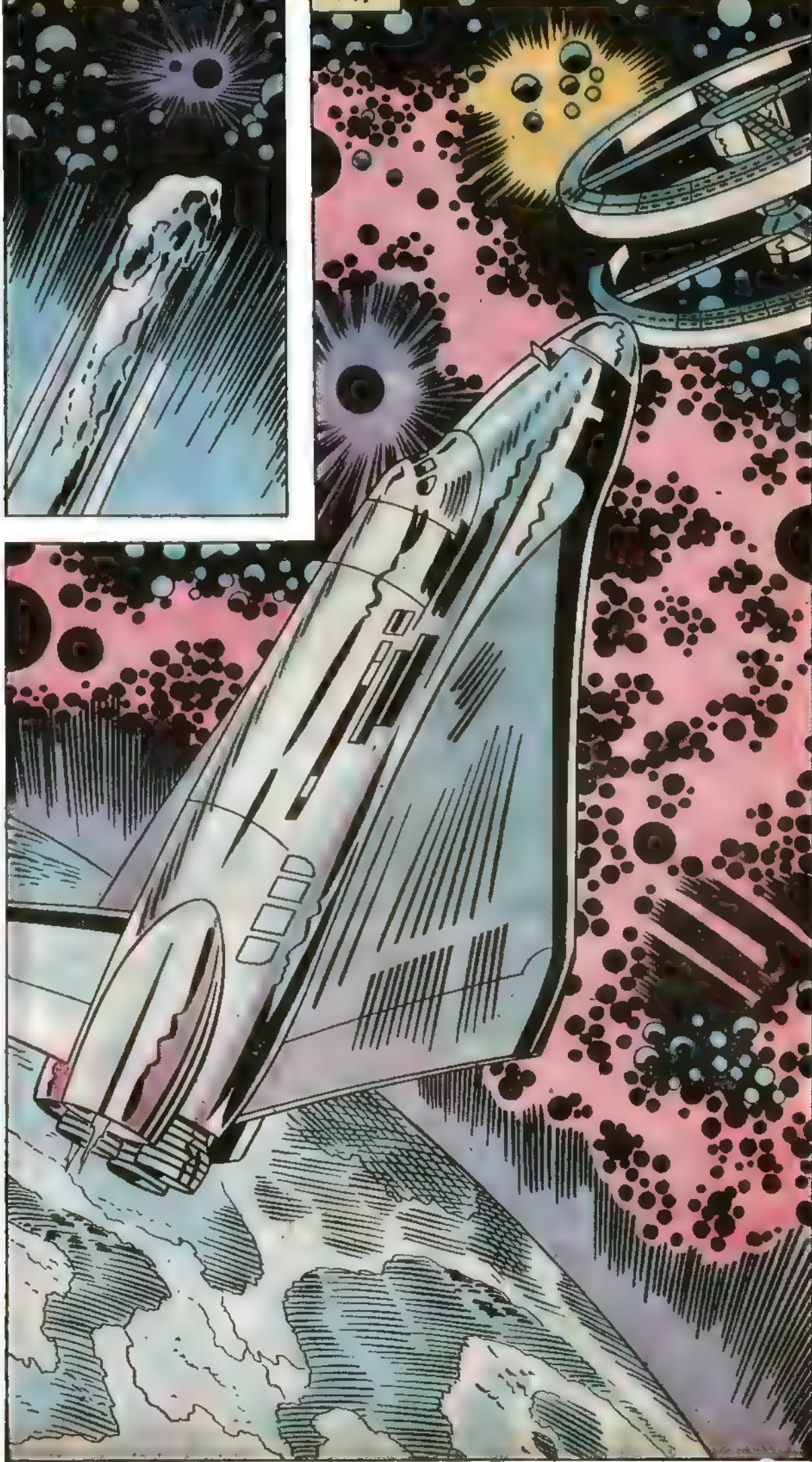
MOONWATCHER SEES HIS ENEMY FALL! HE FEELS A SENSE OF GREAT POWER. HE IS MASTER OF THE WORLD! AS THE SURGE OF ELATION SWEEPS THROUGH HIM, MOONWATCHER SHOUTS IN VICTORY AND THROWS HIS WEAPON AT THE SKY!!



HIGHER AND HIGHER, IT SAILS-- AIMED AT THE INFINITE WHERE THE COUNTLESS STARS WAIT FOR THE COMING OF MAN...



--AND, MAN COMES TO SPACE!! ACROSS THE AGONIZING AGES HE FOLLOWS THE DESTINY BEQUEATHED TO HIM BY THE MONOLITH-- FOR, THE SECOND LEG OF HIS JOURNEY AWAITS HIM... THE TIME HAS ARRIVED TO TAKE IT!!





**PART  
TWO**

**YEAR  
2001**

**THE THING  
on the  
MOON!**



BY THE YEAR 2001, MAN IS FACED BY THE MOUNTING PROBLEMS CREATED BY HIS CEASELESS STRUGGLE TO SURVIVE HIS OWN LIMITATIONS AND ENVIRONMENT. HE IS BESET BY DWINDLING ENERGY SOURCES--NUCLEAR THREATS--DESTRUCTION OF ANIMAL AND PLANT LIFE--RUNAWAY TECHNOLOGY WHICH BREEDS NEW DANGERS TO RECKON WITH AND COUNTLESS OTHER FLASHPOINTS CAPABLE OF ENDING MAN'S EXISTENCE--IT IS AT THIS CROSSROAD IN MAN'S DESTINY THAT A SPACE SHUTTLE LEAVES THE EARTH ON A MISSION THAT IS FOUR MILLION YEARS IN COMING...

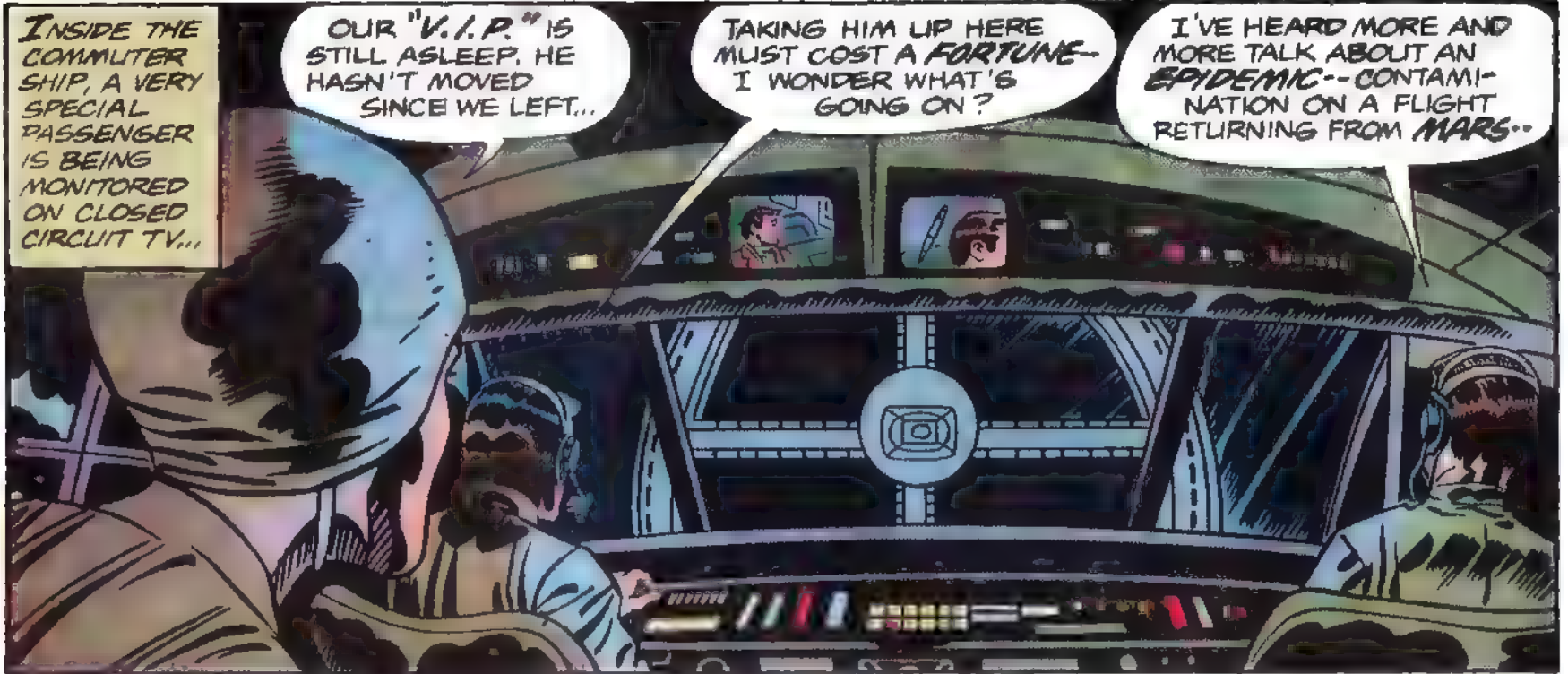


INSIDE THE COMMUTER SHIP, A VERY SPECIAL PASSENGER IS BEING MONITORED ON CLOSED CIRCUIT TV...

OUR "V.I.P." IS STILL ASLEEP. HE HASN'T MOVED SINCE WE LEFT...

TAKING HIM UP HERE MUST COST A FORTUNE-- I WONDER WHAT'S GOING ON?

I'VE HEARD MORE AND MORE TALK ABOUT AN EPIDEMIC-- CONTAMINATION ON A FLIGHT RETURNING FROM MARS--

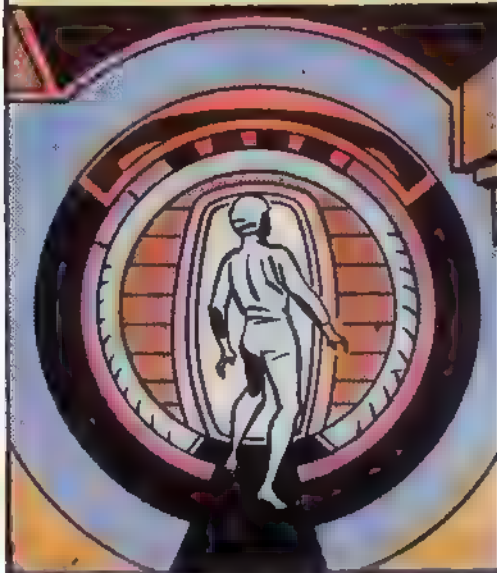


WELL, WHATEVER IT IS, THEY'RE **NOT** FOOLING AROUND. THIS IS THE **FIRST** FLIGHT THEY'VE ALLOWED IN A WEEK.

WAKE HIM UP, HONEY-- WE'RE GOING TO **DOCK--**



THE STEWARDESS WALKS WITH A **SLIGHT** BUOYANCY TO HER STEPS. HER FEET COME AWAY FROM THE FLOOR AS IF ENTANGLED IN **GLUE**.



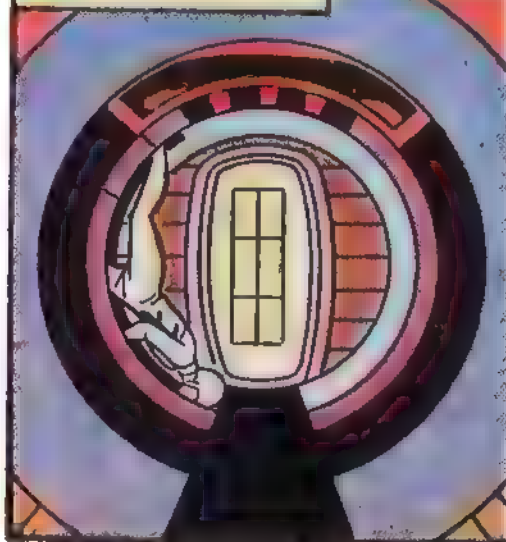
THE CARPET AND THE SOLES OF HER SANDALS ARE COVERED WITH MANY **TINY HOOKS**, SO THAT THEY **CLING** TOGETHER LIKE **BURRS**...



IN "FREE-FALL" SHE CAN WALK ON THE VELCRO-LINED FLOOR IN **ANY** POSITION, EVEN WHEN SHE APPEARS TO BE **UPSIDE DOWN**...



THEN SHE ENTERS THE PASSENGER AREA TO ASSUME HER DUTIES... THIS HAS BEEN A **STRANGE** FLIGHT-- "SHROUDED IN **MYSTERY**-- AND CENTERED UPON A SLEEPING MAN WHO HAS A RENDEZVOUS WITH **DESTINY**...



DOCTOR FLOYD-- DOCTOR FLOYD--

UH OH, HIS PENCIL'S **DRIFTED** OUT OF HIS **POCKET**...





AT THE SOUND OF HIS NAME, THE LONE PASSENGER ROUSES FROM HIS SLUMBER.

I'VE GOT IT...

MMM-- WHA--? OH, IT'S YOU, MISS--

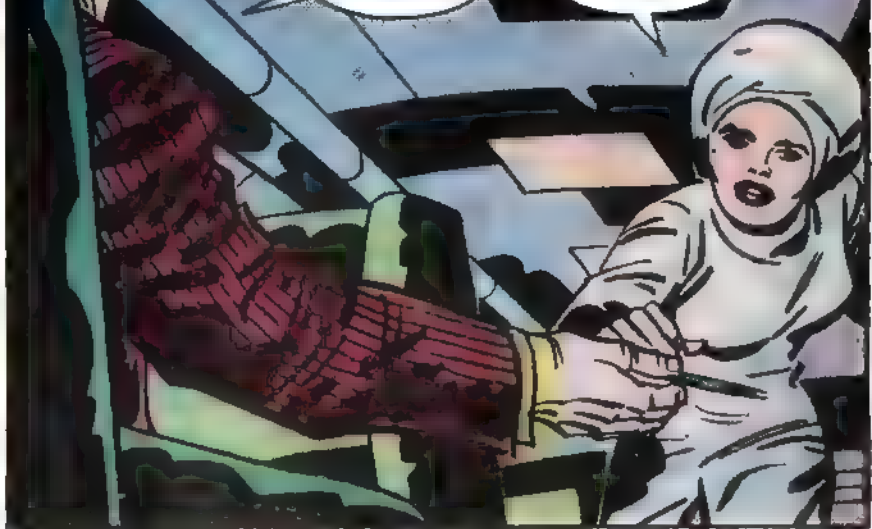
GUESS, I MUST HAVE DOZED OFF...



THANK YOU FOR **RETRIEVING** THIS PENCIL--I MUST REMEMBER TO **CLIP** IT PROPERLY...

ARE WE DOCKING SOON?

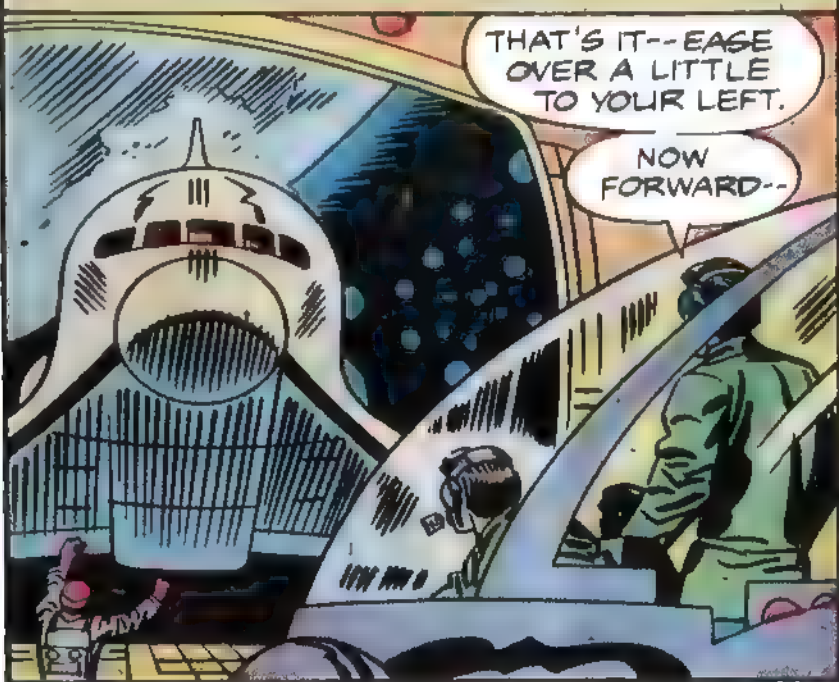
VERY SHORTLY, SIR--



MINUTES LATER, THE SLEEK SPACE SHUTTLE IS EXPERTLY GUIDED INTO THE BRIGHTLY GAPING LOCK OF THE SPACE STATION--

THAT'S IT--EASE OVER A LITTLE TO YOUR LEFT.

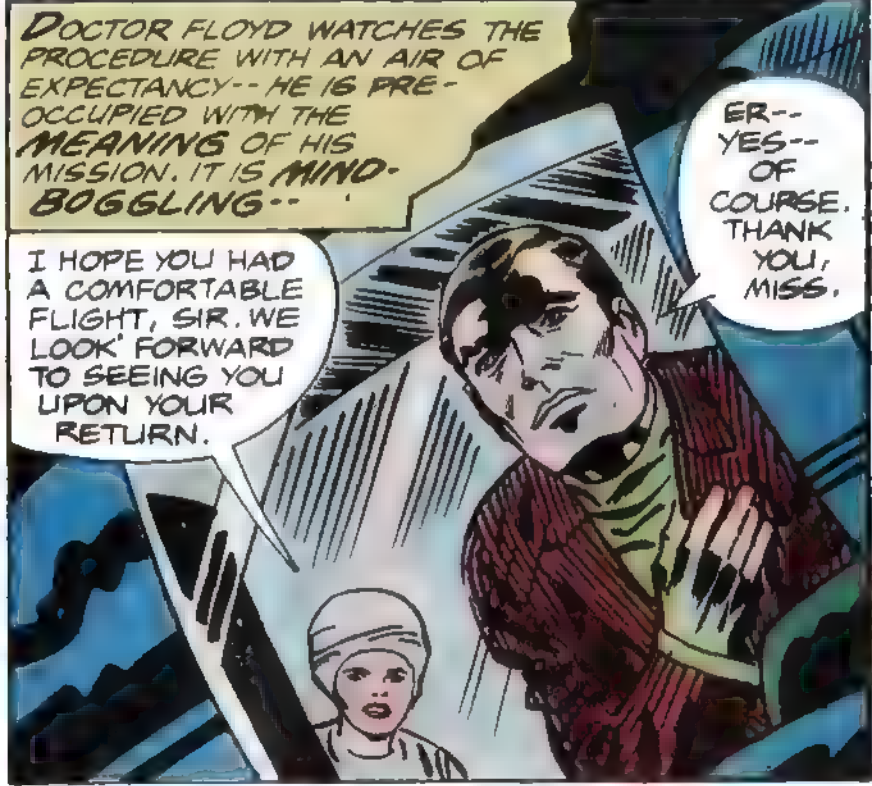
NOW FORWARD--



DOCTOR FLOYD WATCHES THE PROCEDURE WITH AN AIR OF EXPECTANCY-- HE IS PRE-OCCUPIED WITH THE **MEANING** OF HIS MISSION. IT IS **MIND-BOGGLING**--

I HOPE YOU HAD A COMFORTABLE FLIGHT, SIR. WE LOOK' FORWARD TO SEEING YOU UPON YOUR RETURN.

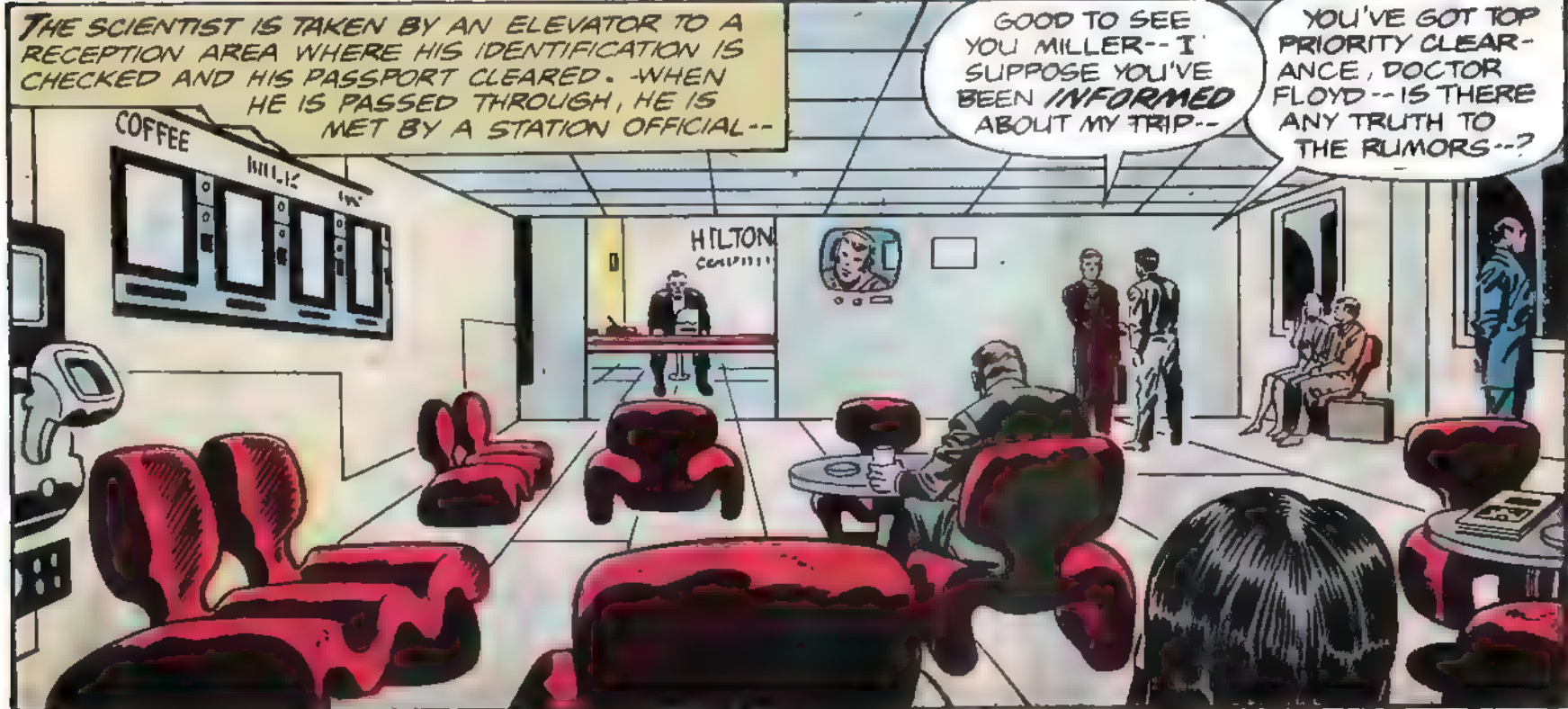
ER-- YES-- OF COURSE. THANK YOU, MISS.



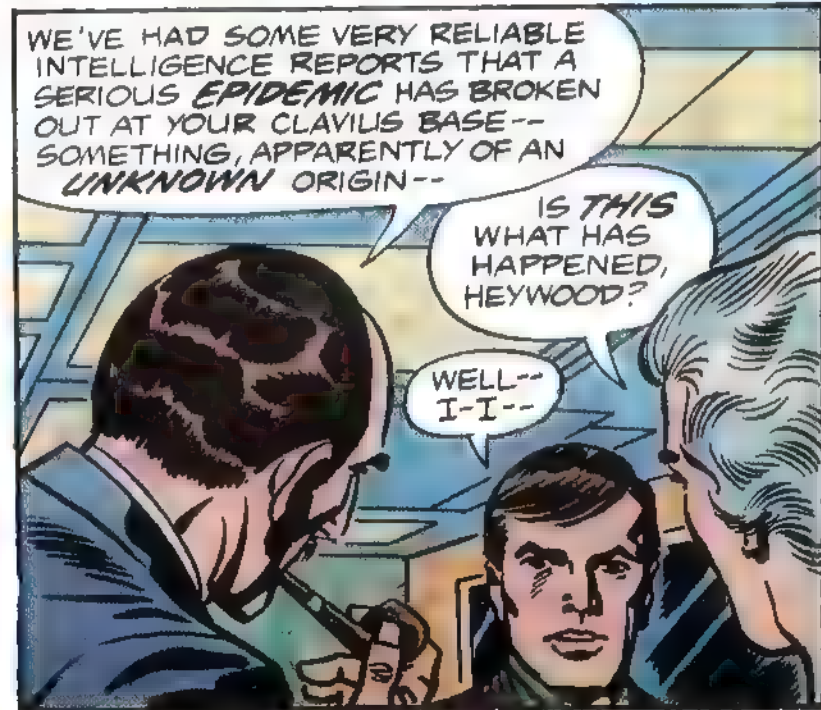
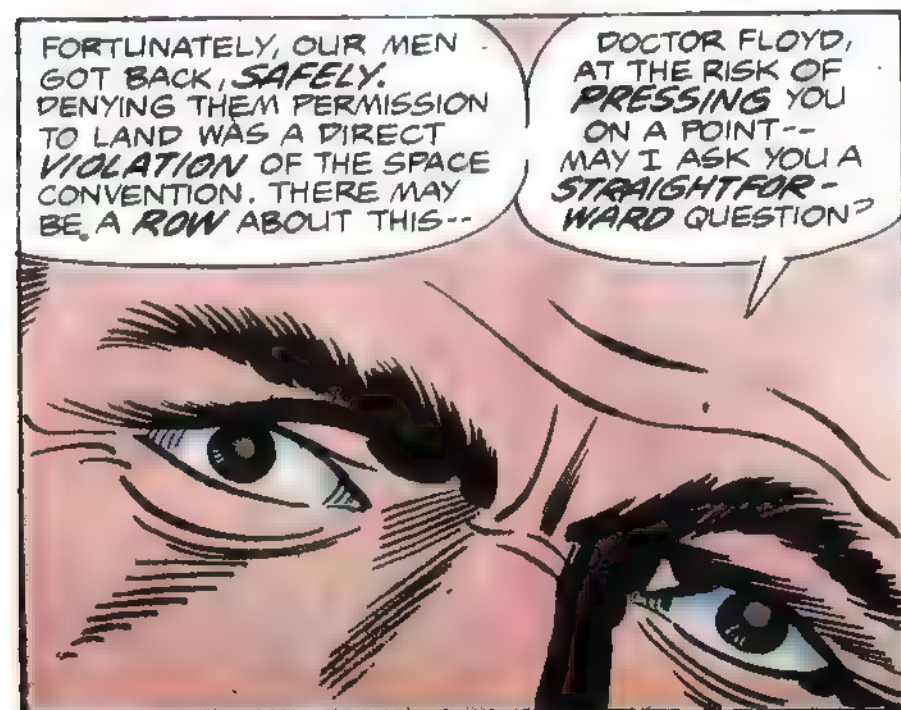
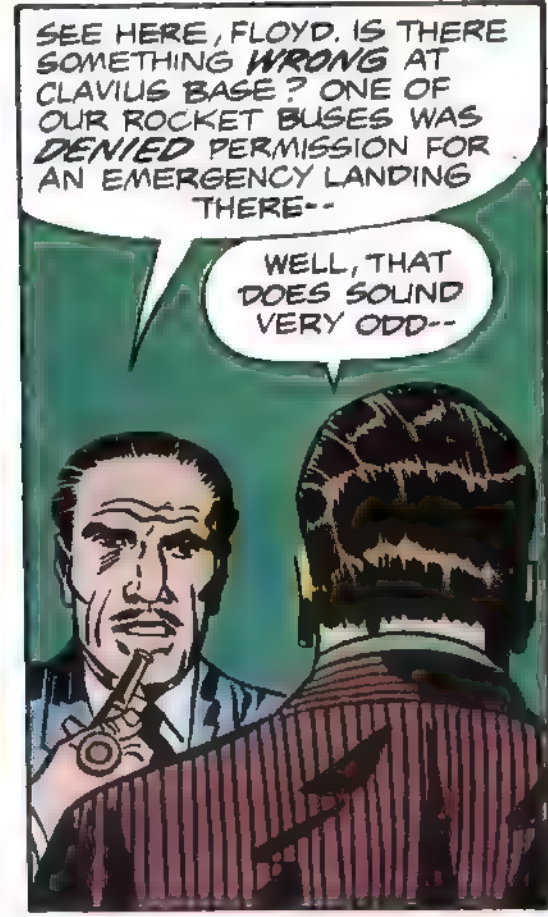
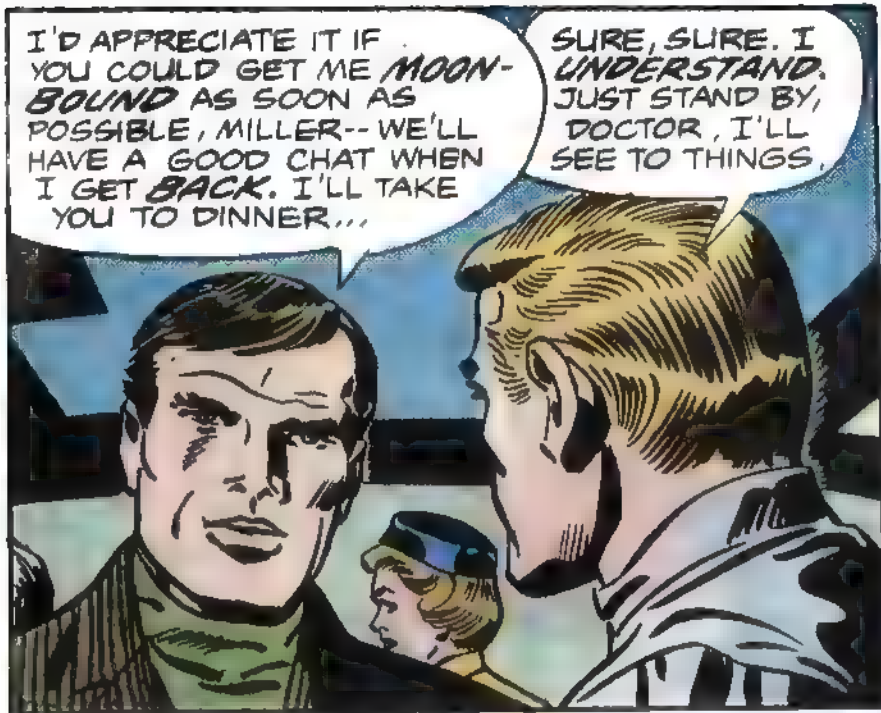
THE SCIENTIST IS TAKEN BY AN ELEVATOR TO A RECEPTION AREA WHERE HIS IDENTIFICATION IS CHECKED AND HIS PASSPORT CLEARED. WHEN HE IS PASSED THROUGH, HE IS MET BY A STATION OFFICIAL--

GOOD TO SEE YOU MILLER-- I SUPPOSE YOU'VE BEEN **INFORMED** ABOUT MY TRIP--

YOU'VE GOT TOP PRIORITY CLEARANCE, DOCTOR FLOYD-- IS THERE ANY TRUTH TO THE RUMORS--?









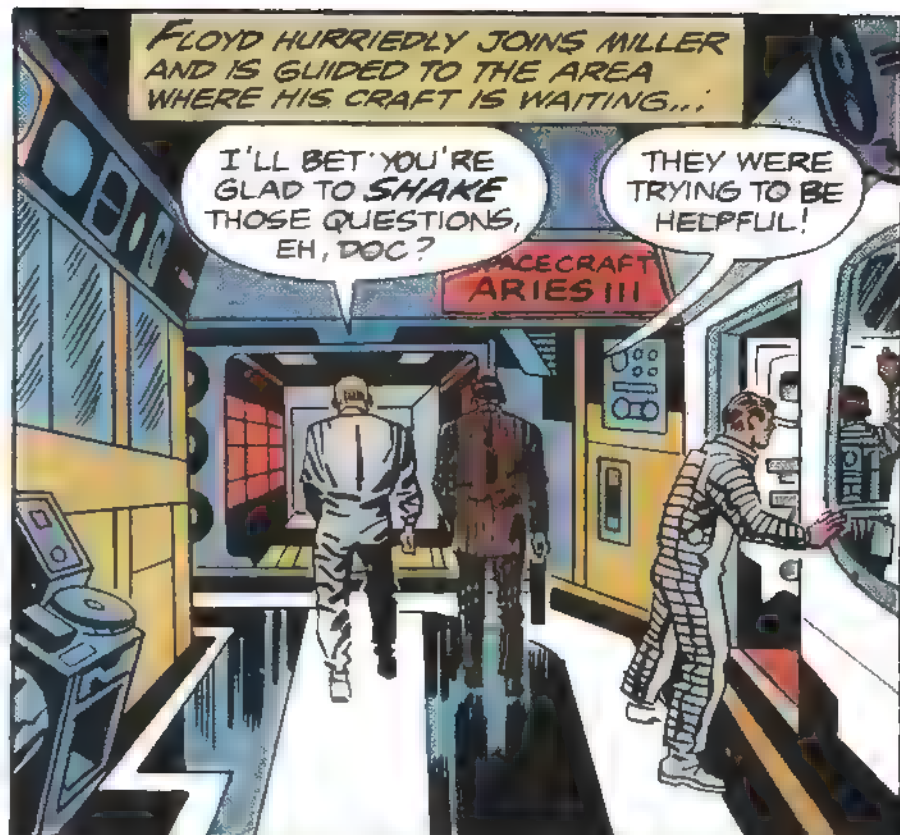


I SEE THAT IT IS A SENSITIVE MATTER-- YOU ARE *NOT* PERMITTED TO DISCUSS IT--

THANK YOU--I HOPE TO RUN INTO YOU TWO AT THE NEXT CONVENTION...

AT ANY RATE, IT WAS NICE MEETING YOU, DOCTOR--

TIME TO BOARD, DOCTOR FLOYD--



FLOYD HURRIEDLY JOINS MILLER AND IS GUIDED TO THE AREA WHERE HIS CRAFT IS WAITING...

I'LL BET YOU'RE GLAD TO *SHAKE* THOSE QUESTIONS, EH, DOC?

THEY WERE TRYING TO BE HELPFUL!



THE *ARIES-1B* HAS BECOME THE STANDARD SPACE-STATION-TO-LUNAR SURFACE VEHICLE. IT HAS *LOW-THRUST PLASMA JETS* WHICH CONTINUE *MILD ACCELERATION* FOR FIFTEEN MINUTES-- BEFORE IT *BREAKS* THE BONDS OF GRAVITY!

SO LONG, DOC... HOPE YOU WORK THINGS OUT AT CLAVIUS!

THAT DINNER DATE STILL STANDS, MILLER!



MOMENTS LATER, THE SPACECRAFT BLASTS OFF FOR THE MOON-- IT IS A CREATURE OF THE VAST NIGHT IN WHICH IT NAVIGATES WITH CONFIDENCE AND EFFICIENCY...

RELAX, DOCTOR FLOYD-- WE'LL GET YOU TO CLAVIUS BASE IN *SHORT ORDER*...



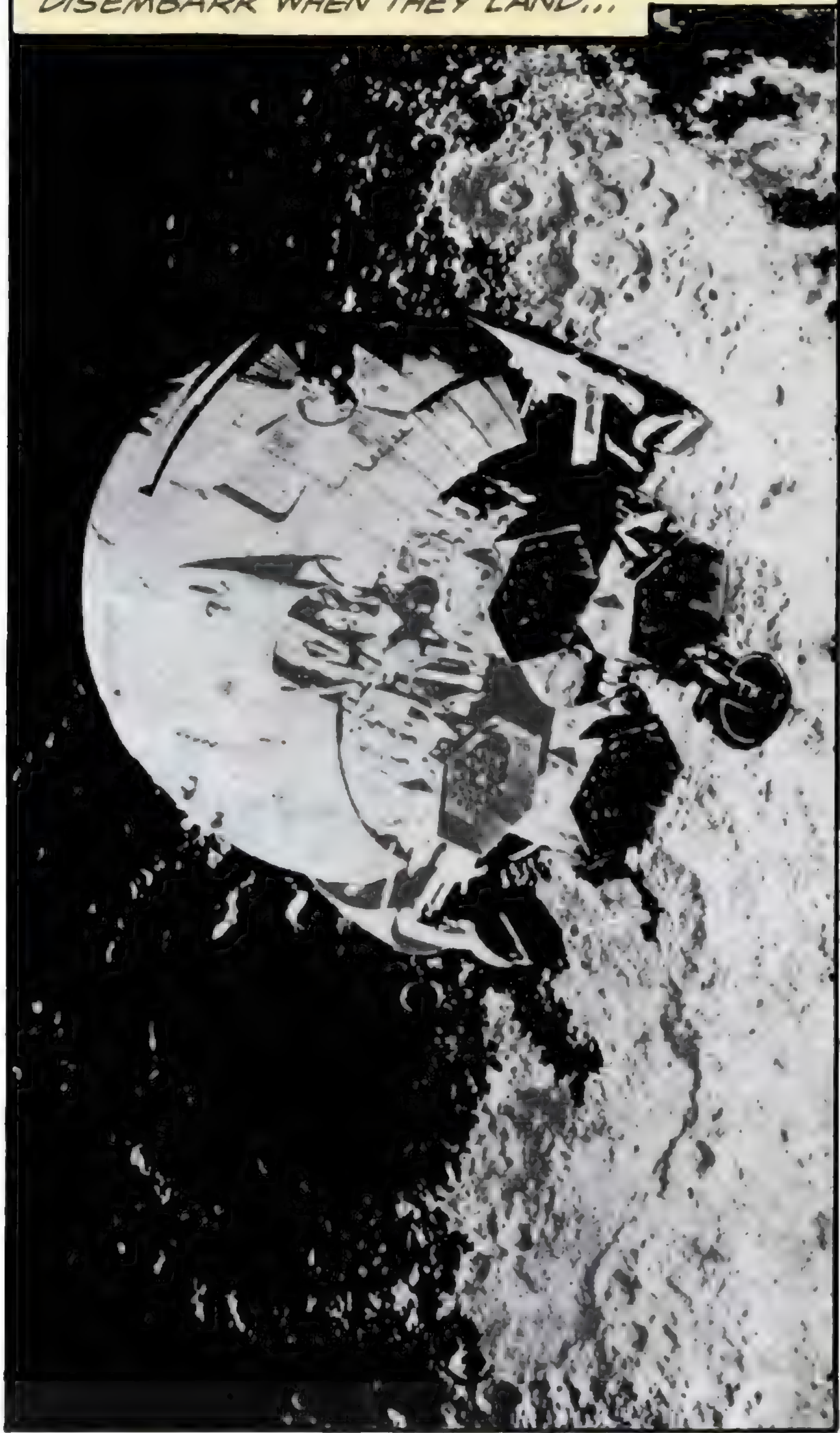
THE VOYAGE PROGRESSES AS THE MOON GROWS LARGE AND OMINOUS-- ABOARD THE SPACE VESSEL, THERE IS POLITE CONVERSATION-- BUT, BENEATH IS A CURRENT OF UNSPOKEN QUESTIONS.



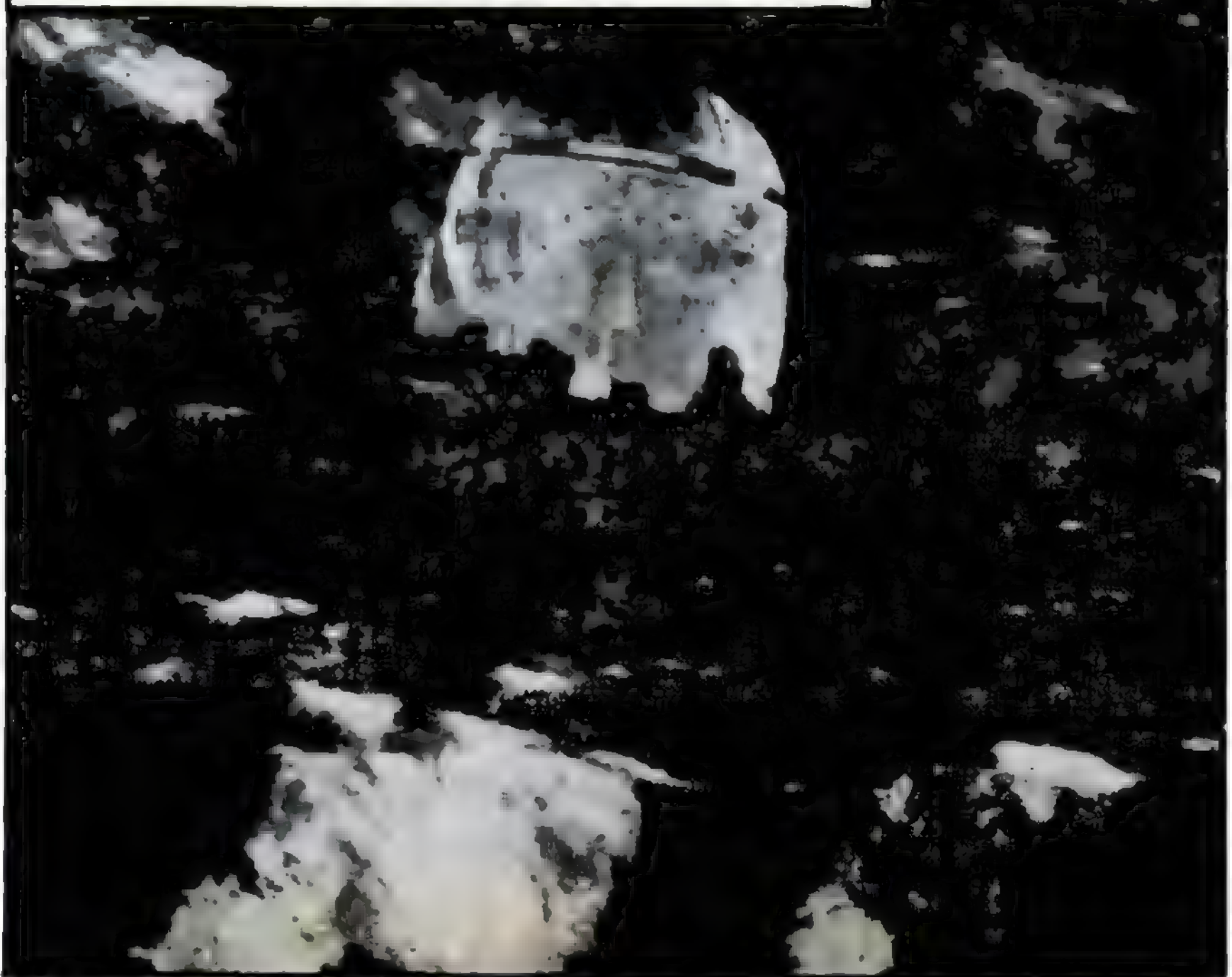
THE LUNAR SURFACE COMES EVER CLOSER -- THE CRACKS AND SCARS AND WATERLESS SEAS LONG SILENT SINCE GENESIS ARE STILL AN AWE-INSPIRING SIGHT WHICH TRANSFIXES THE SPACE TRAVELER-- IT REMINDS HIM OF THE MYSTERIES THAT WAIT TO BE UNLOCKED.



THE CREW KNOWS ABOUT THE TIGHT SECURITY AT CLAVIUS CRATER. THEY KNOW THAT ONLY FLOYD WILL BE ALLOWED TO DISEMBARK WHEN THEY LAND...



HERE IS AGE INCONCEIVABLE-- BUT, NOT DEATH-- FOR THE MOON HAD NEVER LIVED UNTIL NOW... MAN HAS COME-- AND BROUGHT WITH HIM-- LIFE!!

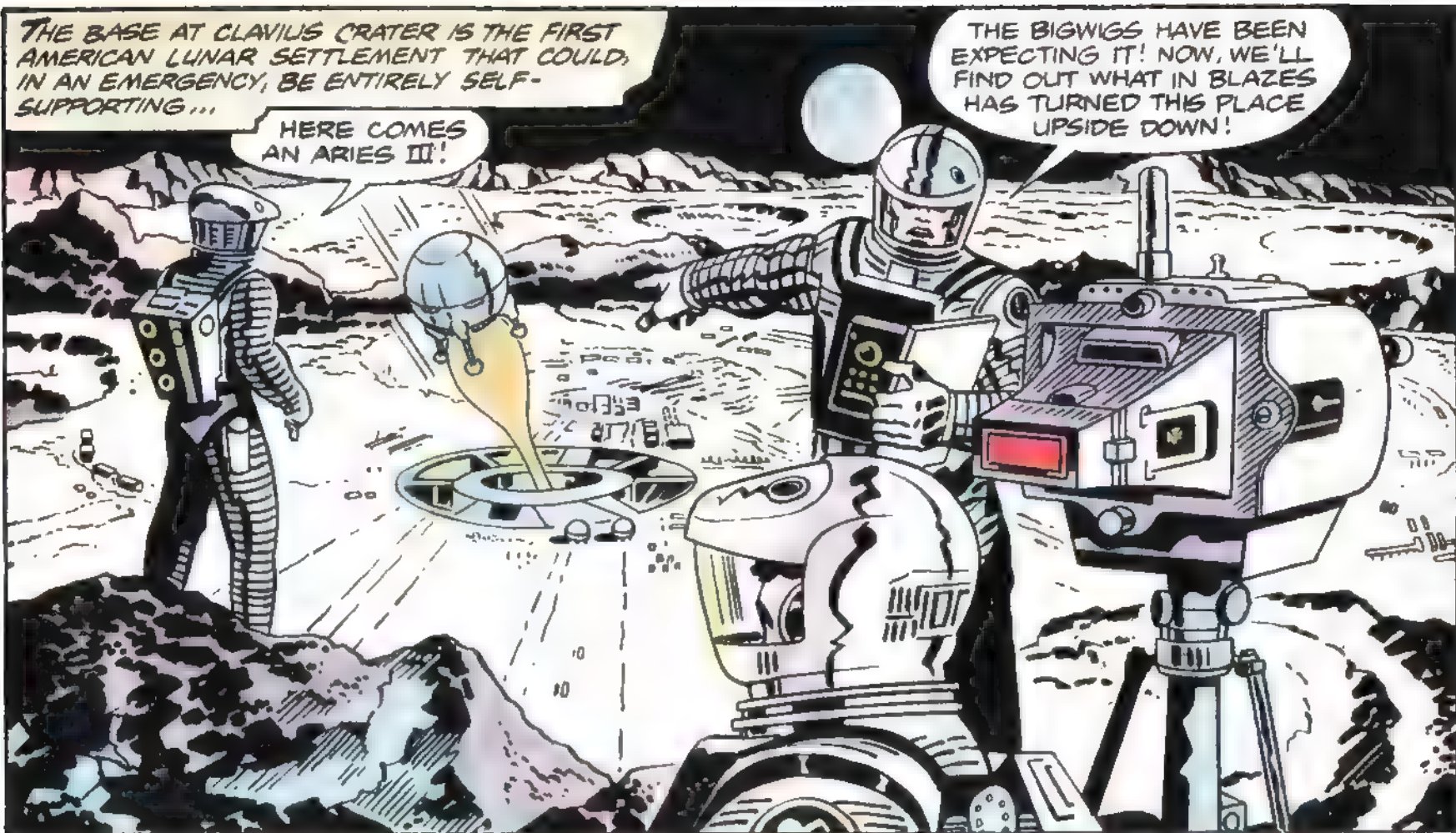




THE BASE AT CLAVIUS CRATER IS THE FIRST AMERICAN LUNAR SETTLEMENT THAT COULD, IN AN EMERGENCY, BE ENTIRELY SELF-SUPPORTING...

HERE COMES AN ARIES III!

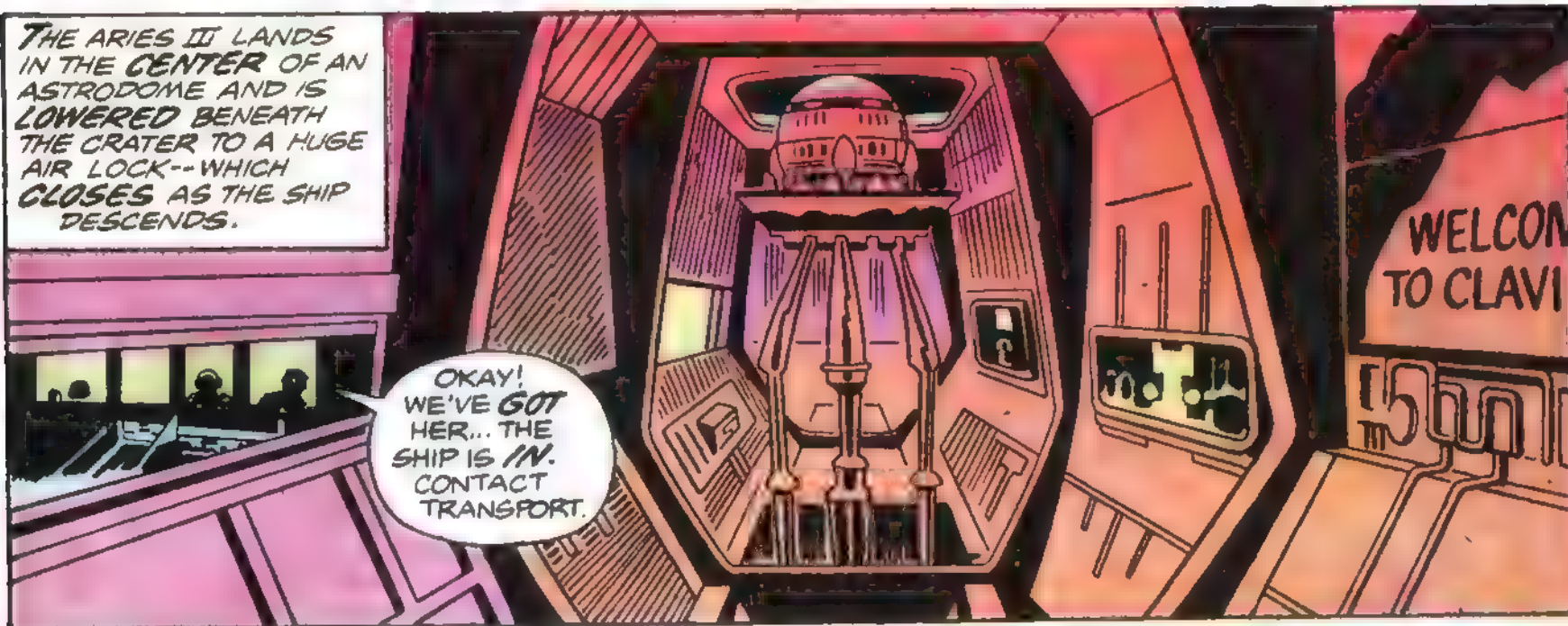
THE BIGWIGS HAVE BEEN EXPECTING IT! NOW, WE'LL FIND OUT WHAT IN BLAZES HAS TURNED THIS PLACE UPSIDE DOWN!



THE ARIES III LANDS IN THE CENTER OF AN ASTRODOME AND IS LOWERED BENEATH THE CRATER TO A HUGE AIR LOCK--WHICH CLOSES AS THE SHIP DESCENDS.

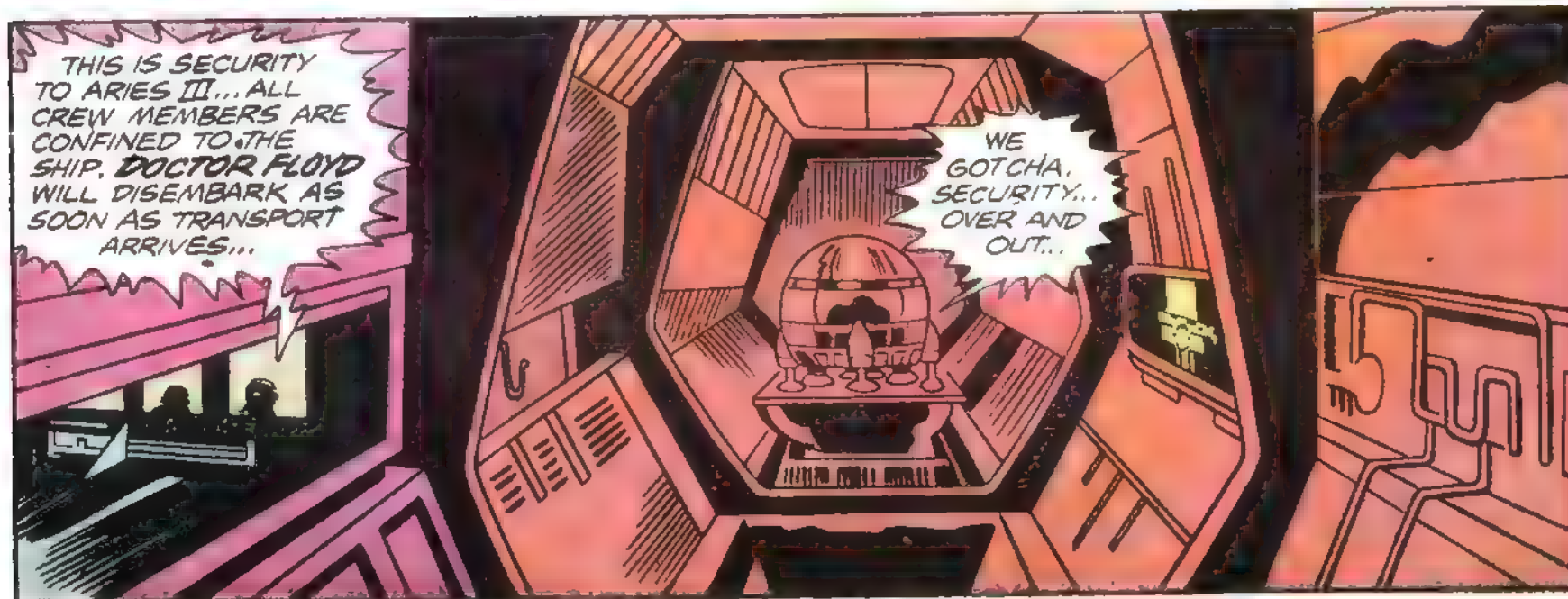
OKAY! WE'VE GOT HER... THE SHIP IS IN. CONTACT TRANSPORT.

WELCOME TO CLAVI



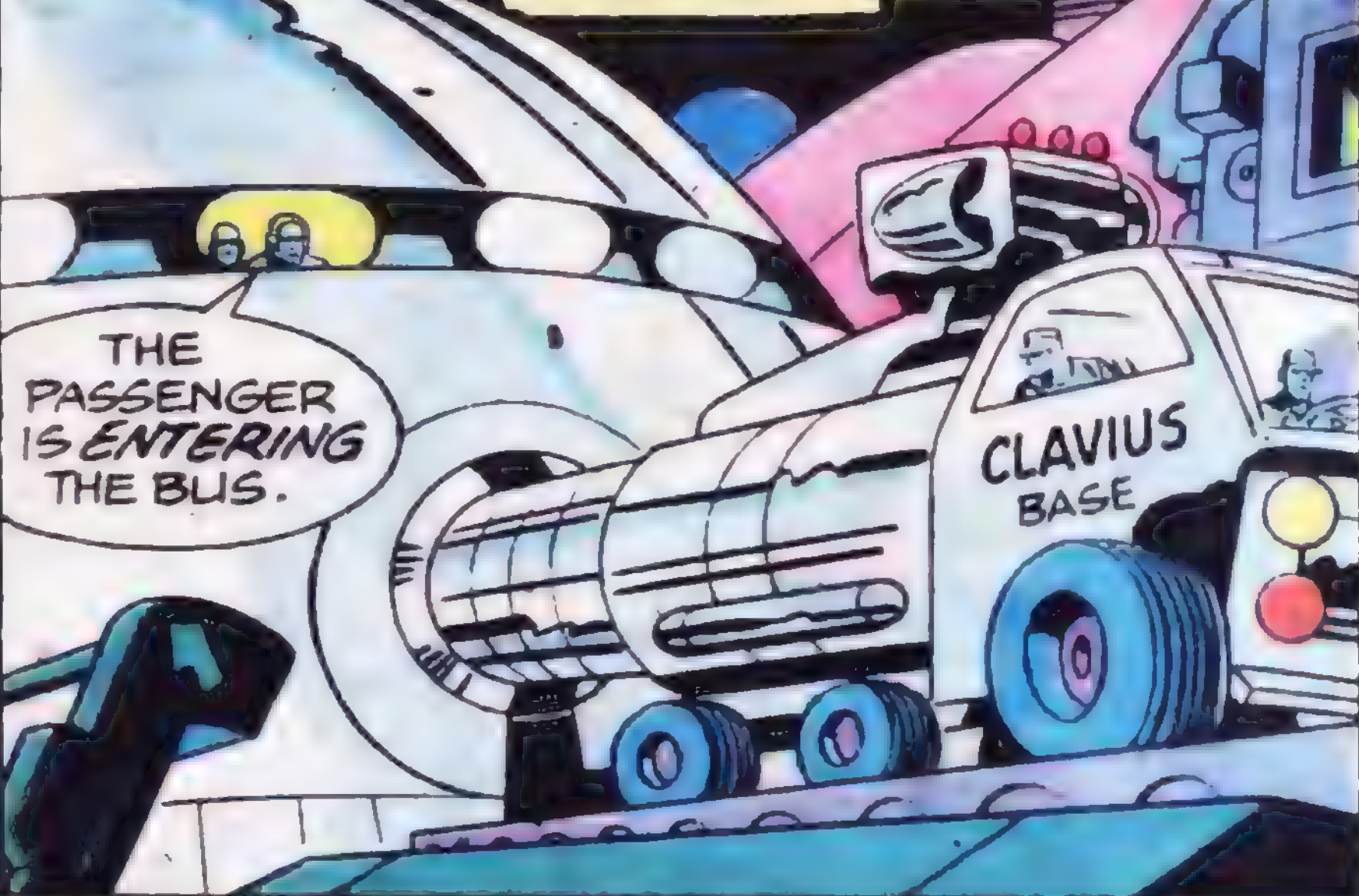
THIS IS SECURITY TO ARIES III... ALL CREW MEMBERS ARE CONFINED TO THE SHIP. DOCTOR FLOYD WILL DISEMBARK AS SOON AS TRANSPORT ARRIVES...

WE GOTCHA, SECURITY... OVER AND OUT...





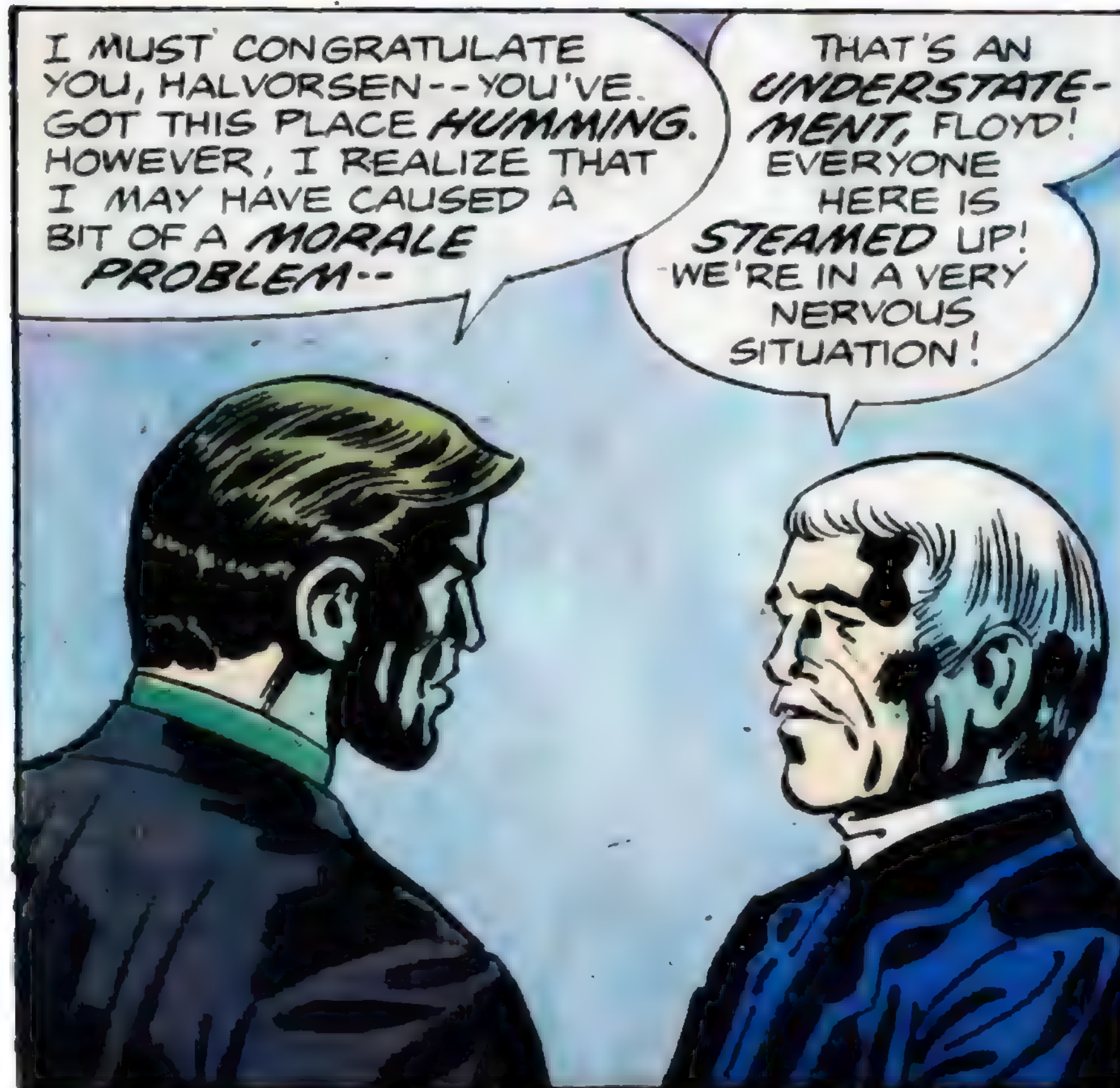
A LARGE VEHICLE SOON BACKS UP TO THE DOCKED SPACE VESSEL AND **CLAMPS** A LONG NOZZLE-LIKE CHAMBER TO THE AIR LOCK-- THROUGH THIS CYLINDER, DOCTOR FLOYD WALKS TO HIS TRANS-PORT...



THEN, HE IS DRIVEN OFF THROUGH THE UNDERGROUND TUNNELS WHICH FORM THE SUPPLY AND COMMUNICATION SYSTEM OF CLAVIUS BASE...



DOCTOR FLOYD IS DEPOSITED IN A SECTION OF CLAVIUS WHICH BUSTLES WITH ACTIVITY... THE ADMINISTRATOR RECEIVES HIM WARMLY...





DOCTOR FLOYD'S JOURNEY HASN'T ENDED YET-- BUT, THIS IS A VERY IMPORTANT STOP. THERE IS **FEAR** AT CLAVILIS BASE-- AND HE MUST ALLEVIATE IT... HALVORSEN TAKES HIM TO A LARGE ROOM WHERE AN ASSEMBLAGE WAITS TO BE ENLIGHTENED.

LADIES AND GENTLEMEN, THE MAN YOU'VE BEEN **ANXIOUS** TO HEAR HAS JUST ARRIVED. I'D LIKE TO INTRODUCE **DOCTOR HEYWOOD FLOYD**..



I'LL COME QUICKLY TO MY SUBJECT. IT'S CALLED "**TMA-1**"-- SHORT FOR **TYCHO MAGNETIC ANOMALY ONE!**

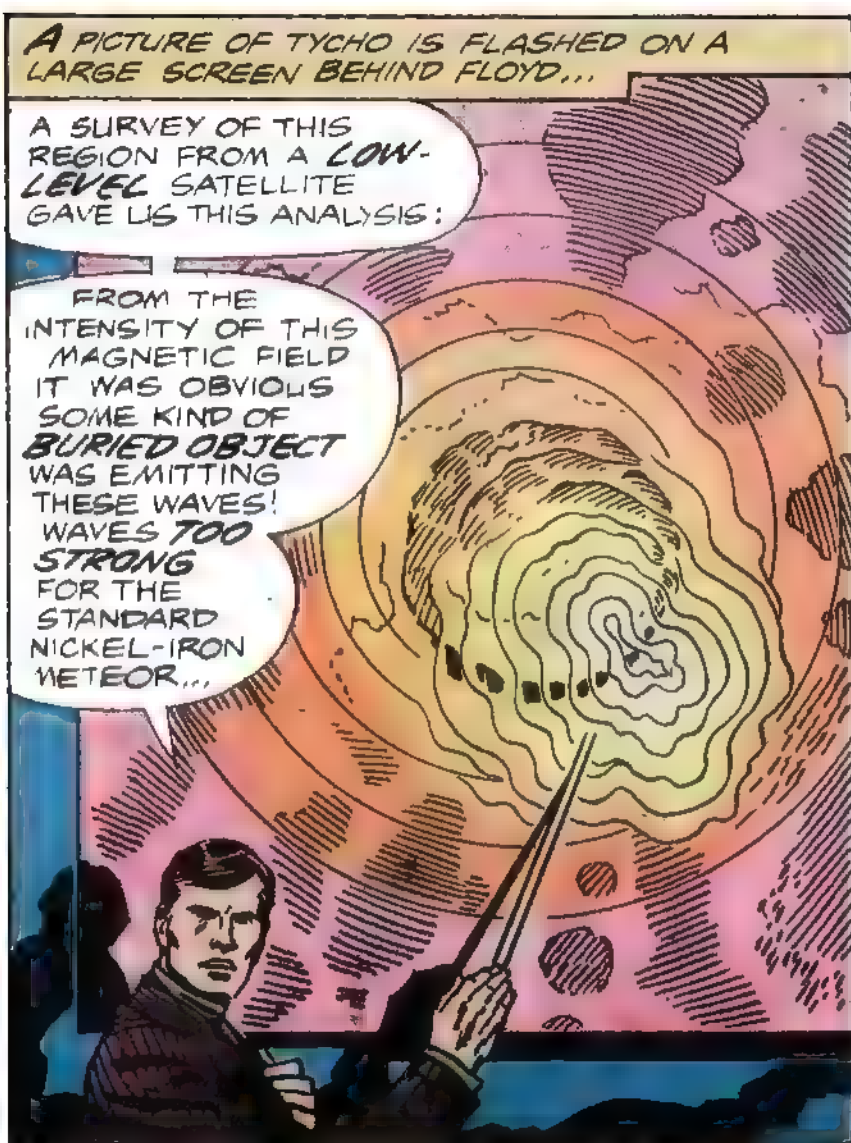
IT INVOLVES THE **CRATER TYCHO** AND THE **PECULIAR** THING WHICH HAS HAPPENED TO THE MOON'S MAGNETIC FIELD IN THIS AREA.



A PICTURE OF TYCHO IS FLASHED ON A LARGE SCREEN BEHIND FLOYD...

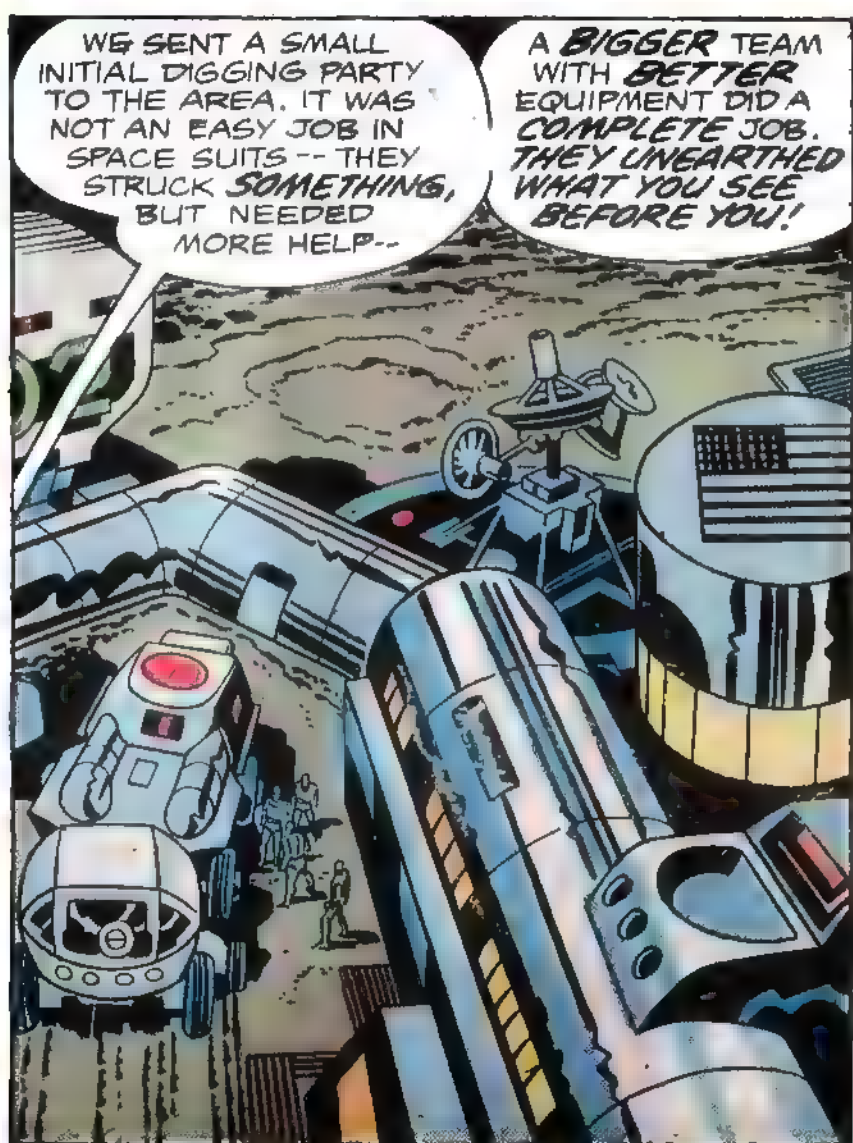
A SURVEY OF THIS REGION FROM A **LOW-LEVEL** SATELLITE GAVE US THIS ANALYSIS:

FROM THE INTENSITY OF THIS MAGNETIC FIELD IT WAS OBVIOUS SOME KIND OF **BURIED OBJECT** WAS EMITTING THESE WAVES! WAVES **TOO STRONG** FOR THE STANDARD NICKEL-IRON METEOR...



WE SENT A SMALL INITIAL DIGGING PARTY TO THE AREA. IT WAS NOT AN EASY JOB IN SPACE SUITS -- THEY STRUCK **SOMETHING**, BUT NEEDED MORE HELP--

A **BIGGER** TEAM WITH **BETTER** EQUIPMENT DID A **COMPLETE** JOB. THEY **UNEARTHED** WHAT YOU SEE **BEFORE** YOU!





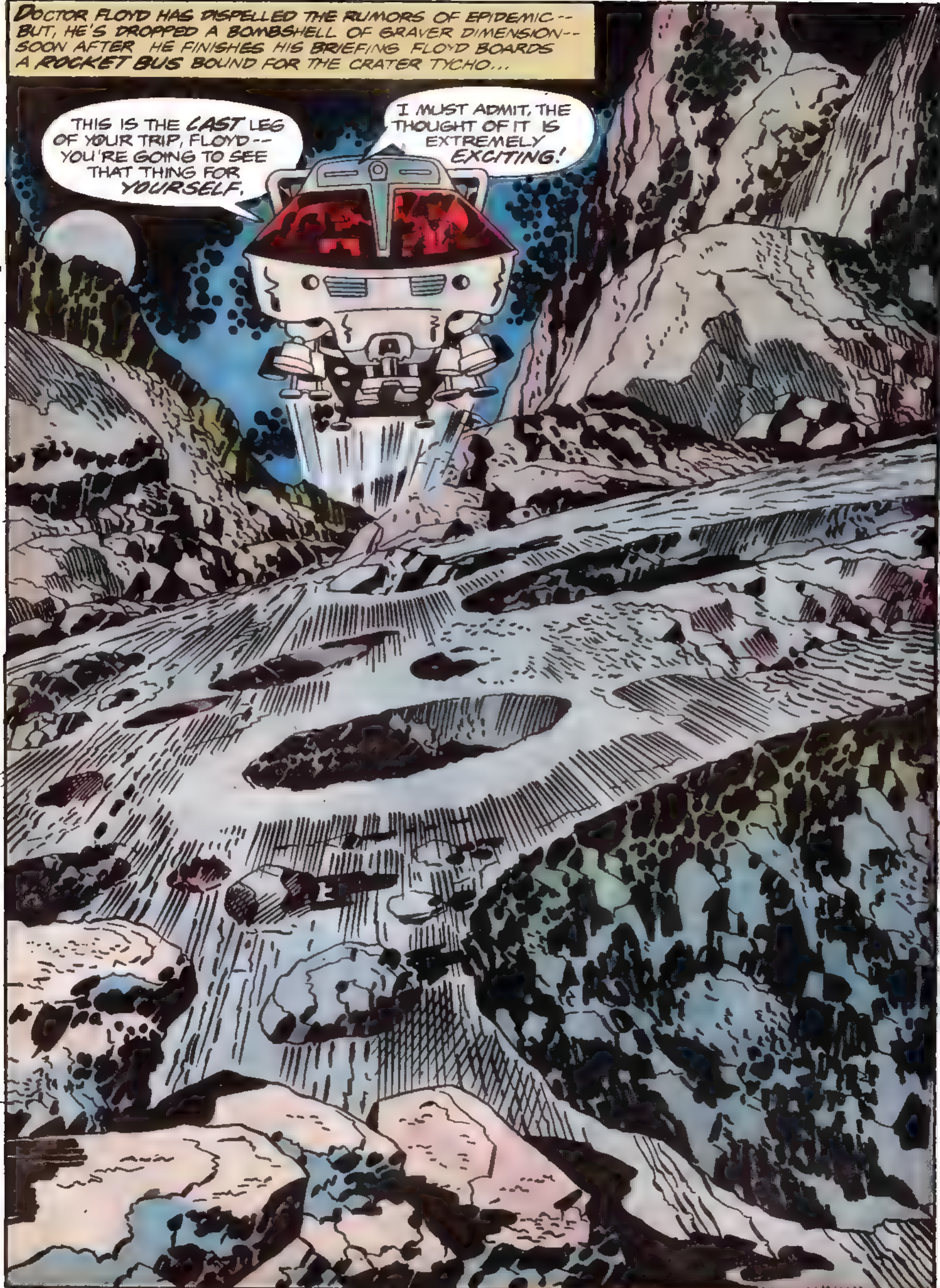




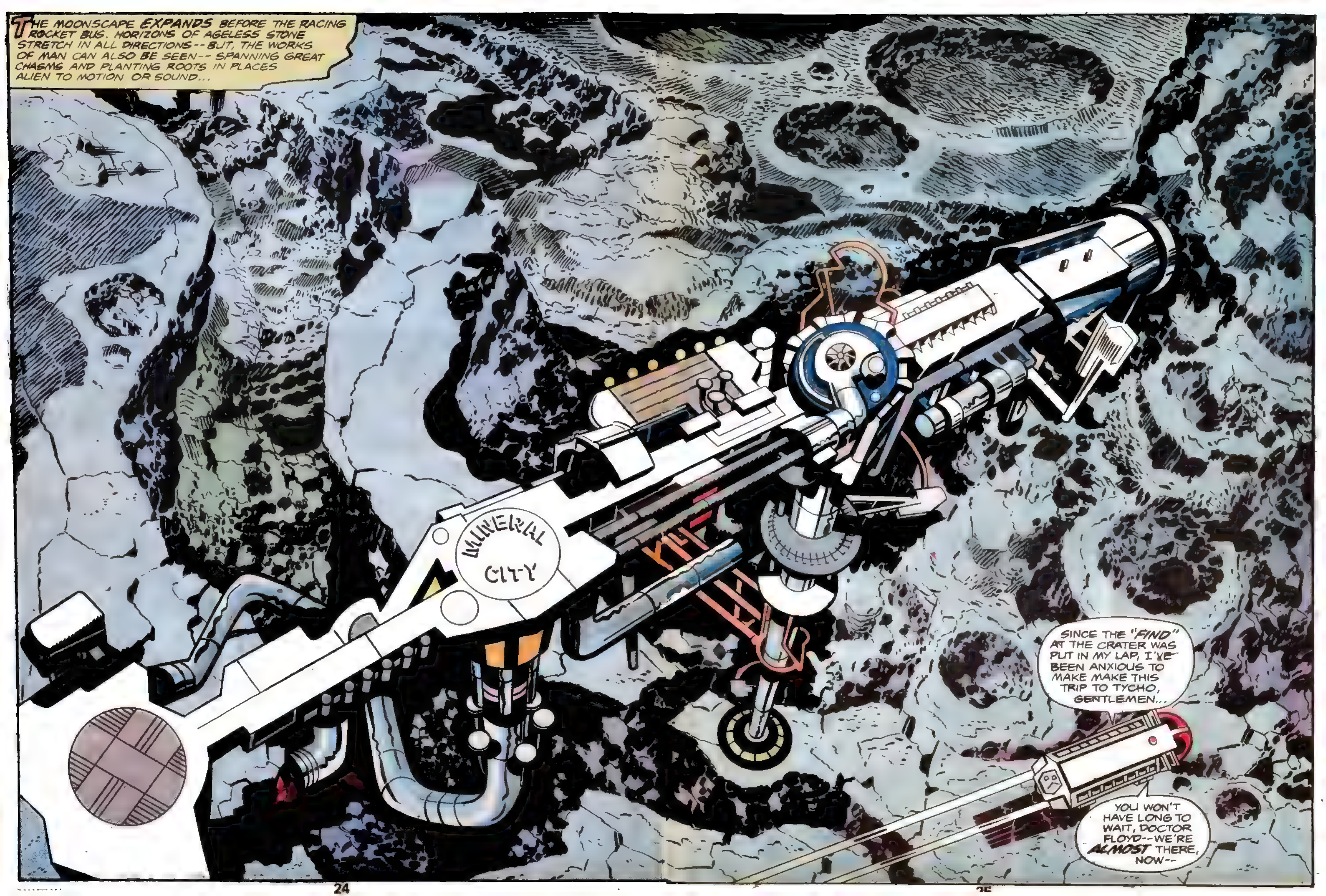
DOCTOR FLOYD HAS DISPELLED THE RUMORS OF EPIDEMIC-- BUT, HE'S DROPPED A BOMBSHELL OF GRAVER DIMENSION-- SOON AFTER HE FINISHES HIS BRIEFING FLOYD BOARDS A ROCKET BUS BOUND FOR THE CRATER TYCHO...

THIS IS THE *LAST* LEG OF YOUR TRIP, FLOYD-- YOU'RE GOING TO SEE THAT THING FOR YOURSELF.

I MUST ADMIT, THE THOUGHT OF IT IS EXTREMELY *EXCITING!*







THE MOONSCAPE EXPANDS BEFORE THE RACING ROCKET BUS. HORIZONS OF AGELESS STONE STRETCH IN ALL DIRECTIONS-- BUT, THE WORKS OF MAN CAN ALSO BE SEEN-- SPANNING GREAT CHASMS AND PLANTING ROOTS IN PLACES ALIEN TO MOTION OR SOUND...

MINERAL CITY

SINCE THE "FIND" AT THE CRATER WAS PUT IN MY LAP, I'VE BEEN ANXIOUS TO MAKE MAKE THIS TRIP TO TYCHO, GENTLEMEN...

YOU WON'T HAVE LONG TO WAIT, DOCTOR FLOYD-- WE'RE ALMOST THERE, NOW--



I'VE STUDIED IT ON EARTH--LIVED WITH THESE PHOTOGRAPHS... BUT, SEEING THE THING WITH MY OWN EYES WILL BE THE **THRILL** OF MY LIFE!

WE CAN APPRECIATE YOUR FEELINGS, DOCTOR--IF YOU LOOK OUT YOUR WINDOW, TYCHO SHOULD BE IN SIGHT...

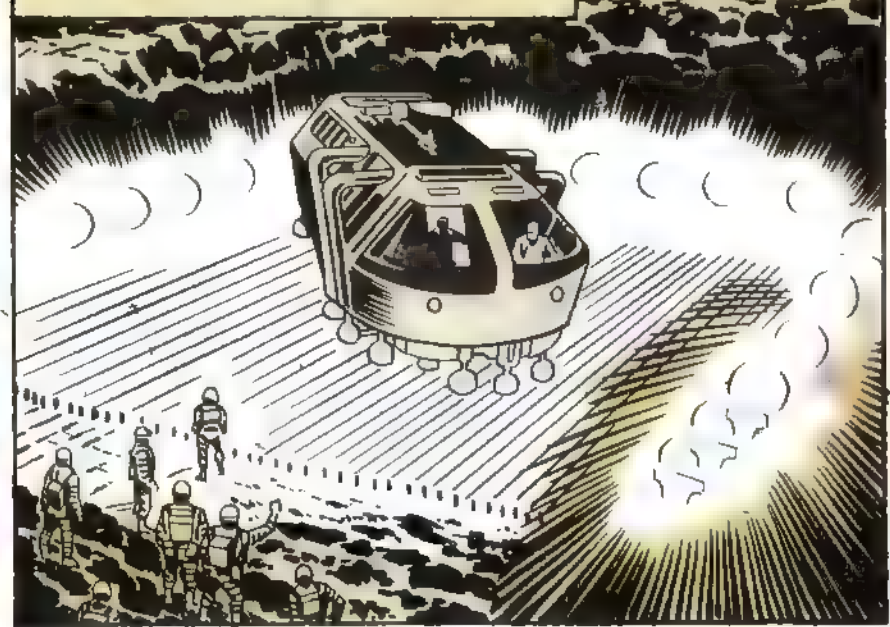
THE DIGGING SITE SHOULD BE BELOW, TO YOUR LEFT.



YES, THERE IT IS! I CAN SEE THE LANDING LIGHTS! THIS IS A **GREAT** MOMENT FOR ME!



THE ROCKET BUS SWOOPS DOWN--HOVERS ABOVE A LANDING PAD--AND LIGHTLY TOUCHES DOWN. FLOYD'S JOURNEY IS OVER...

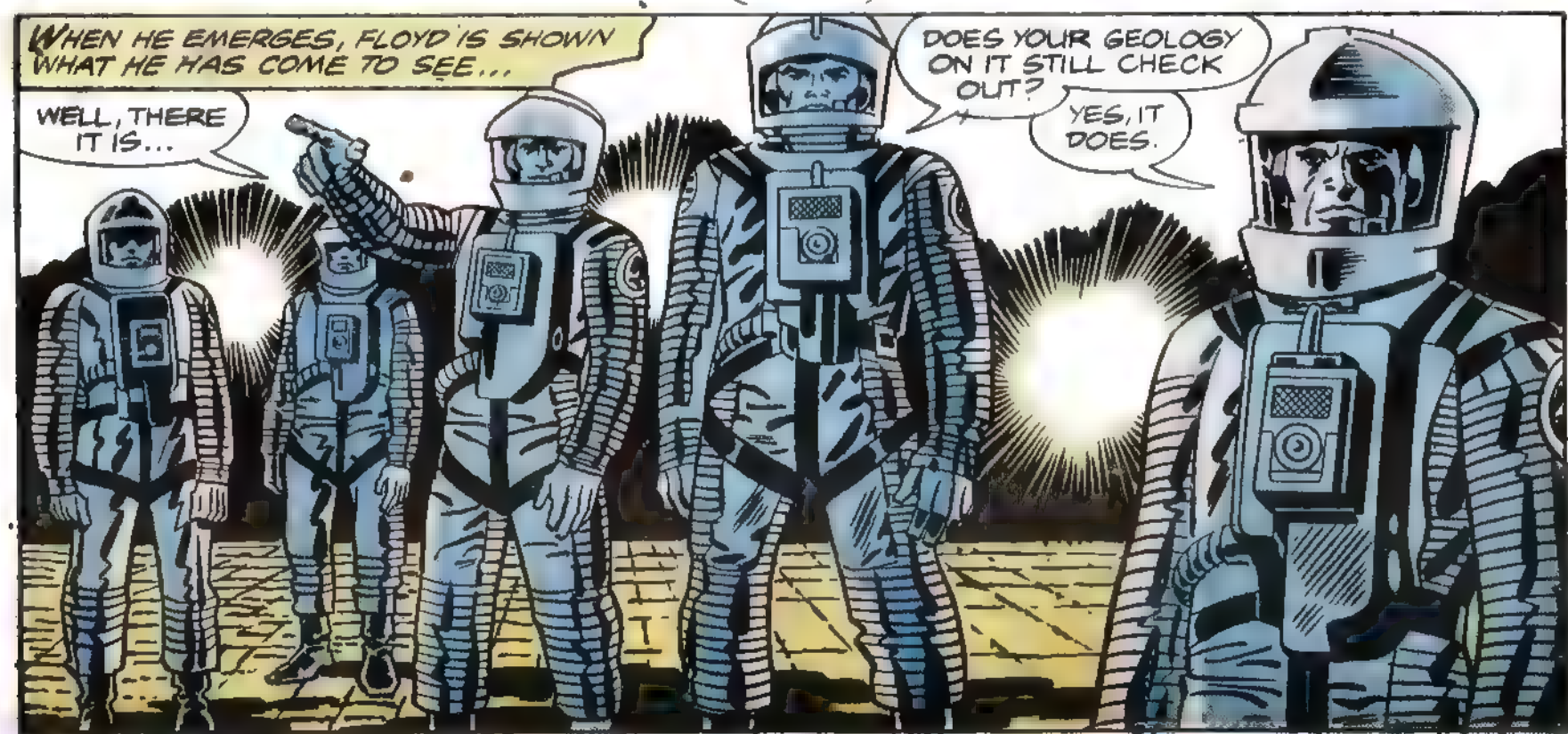


WHEN HE EMERGES, FLOYD IS SHOWN WHAT HE HAS COME TO SEE...

WELL, THERE IT IS...

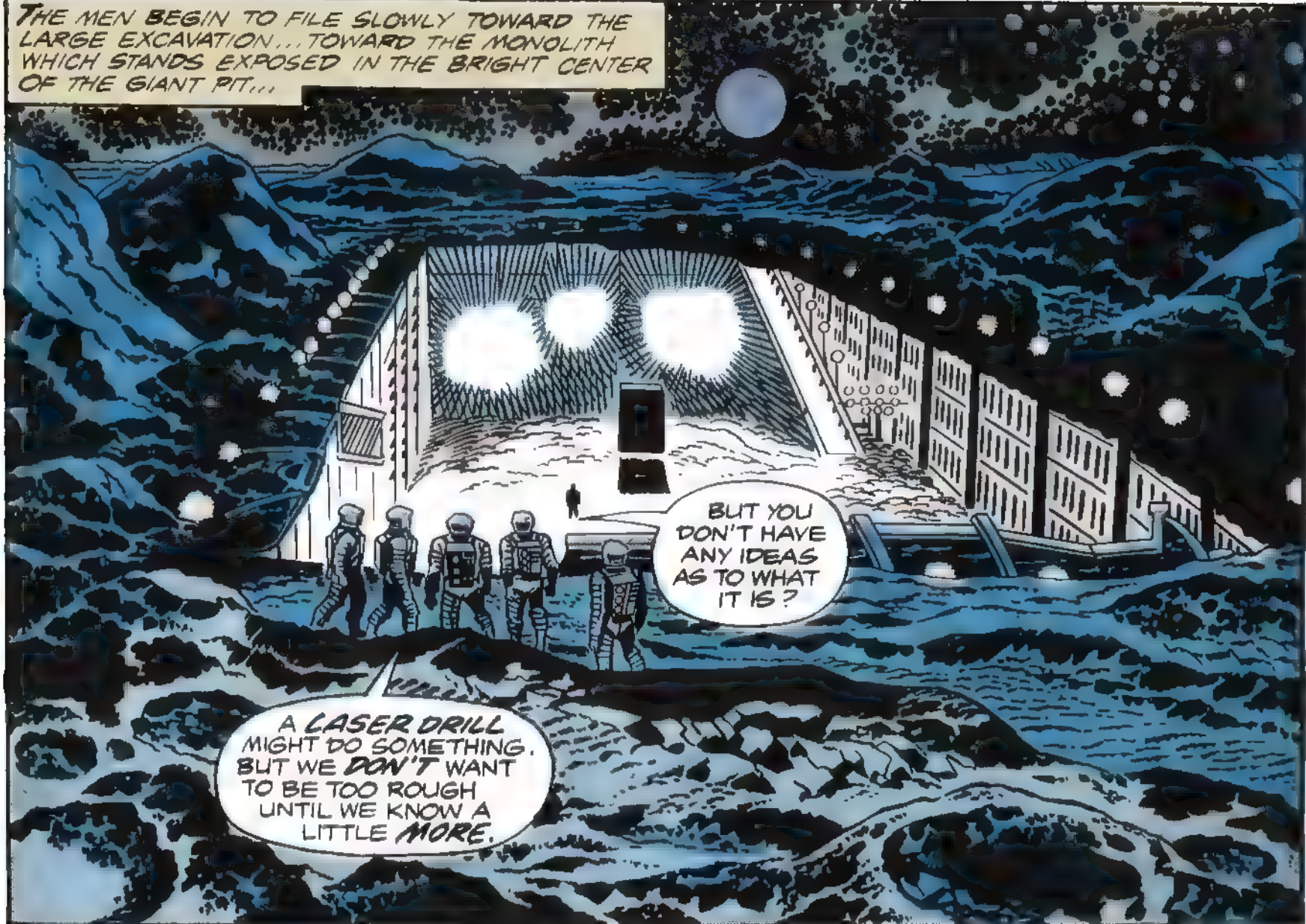
DOES YOUR GEOLOGY ON IT STILL CHECK OUT?

YES, IT DOES.



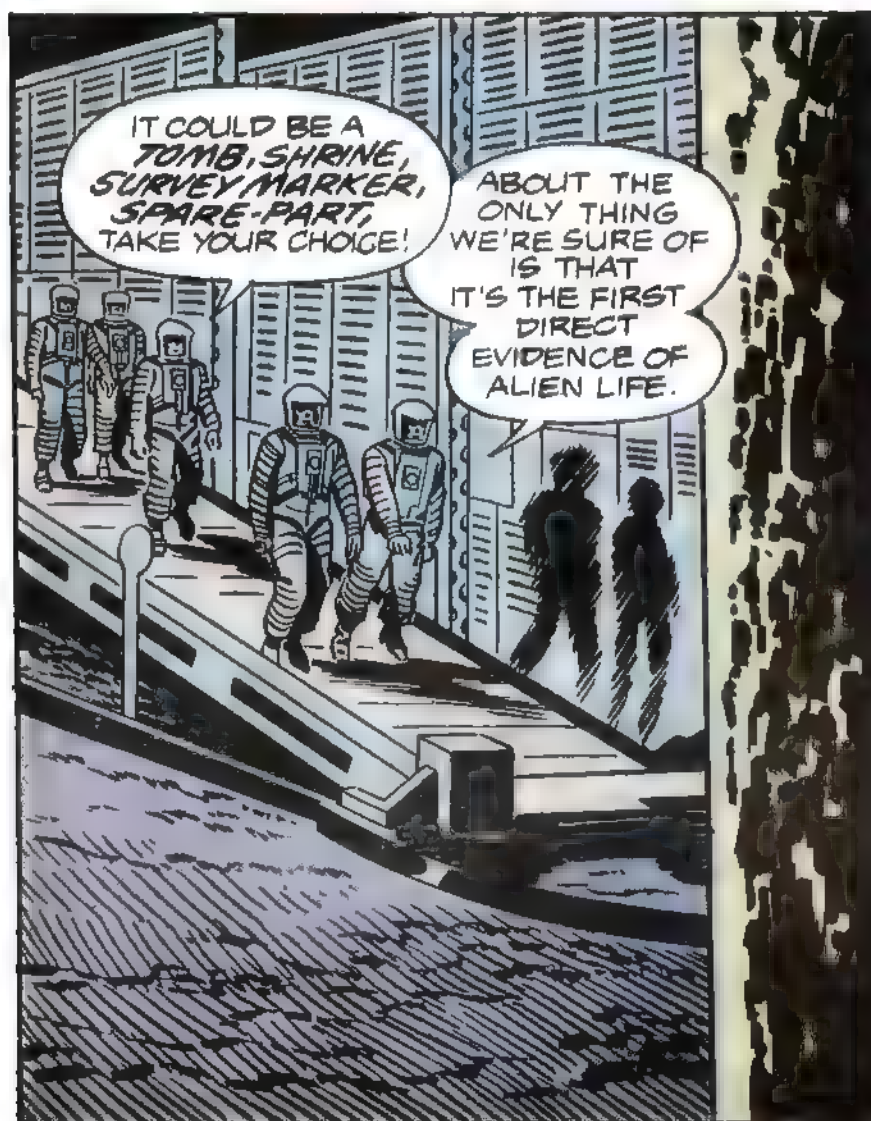


THE MEN BEGIN TO FILE SLOWLY TOWARD THE LARGE EXCAVATION...TOWARD THE MONOLITH WHICH STANDS EXPOSED IN THE BRIGHT CENTER OF THE GIANT PIT...



BUT YOU DON'T HAVE ANY IDEAS AS TO WHAT IT IS?

A LASER DRILL MIGHT DO SOMETHING. BUT WE *DON'T* WANT TO BE TOO ROUGH UNTIL WE KNOW A LITTLE *MORE*.



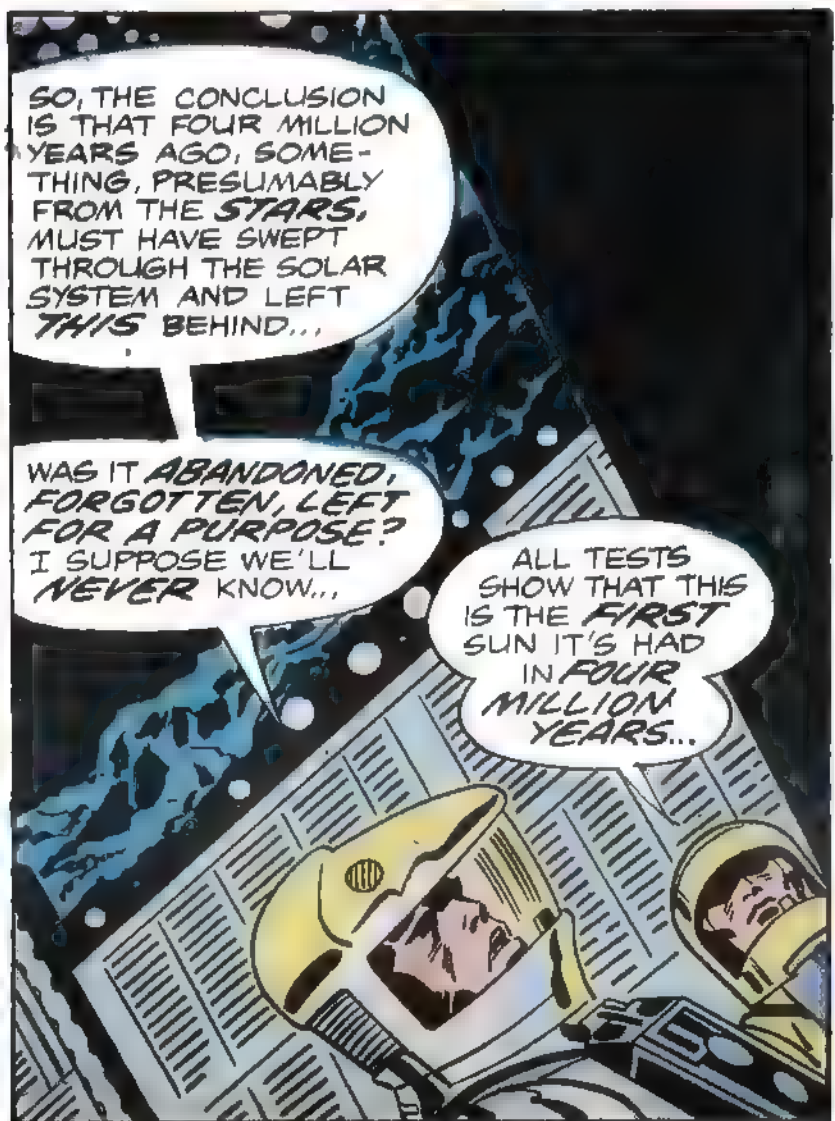
IT COULD BE A *TOMB, SHRINE, SURVEY MARKER, SPARE-PART,* TAKE YOUR CHOICE!

ABOUT THE ONLY THING WE'RE SURE OF IS THAT IT'S THE FIRST DIRECT EVIDENCE OF ALIEN LIFE.

SO, THE CONCLUSION IS THAT FOUR MILLION YEARS AGO, SOMETHING, PRESUMABLY FROM THE *STARS,* MUST HAVE SWEEPED THROUGH THE SOLAR SYSTEM AND LEFT *THIS* BEHIND...

WAS IT *ABANDONED, FORGOTTEN, LEFT FOR A PURPOSE?* I SUPPOSE WE'LL *NEVER* KNOW...

ALL TESTS SHOW THAT THIS IS THE *FIRST* SUN IT'S HAD IN *FOUR* MILLION YEARS...





EVEN AS HE FIRES HIS QUESTIONS, FLOYD STARES IN RAPT WONDER AT THE ENIGMA-- HIS THOUGHTS ARE WITH THE GREAT NAMES OF SCIENCE WHO HAVE PRECEDED HIM-- MEN WHO HAD TORN THEIR BITS OF TRUTH FROM THE UNKNOWN... WHAT WOULD THEY HAVE GIVEN FOR THIS MOMENT OF UNPRECEDENTED CONFRONTATION??

THE SUB-SURFACE STRUCTURE OF THE THING SHOWS THAT IT WAS **DELIBERATELY** BURIED ABOUT **FOUR MILLION YEARS** AGO...

WE CAN TELL IT WAS DELIBERATELY DONE, BECAUSE OF THE **DEFORMATION** BETWEEN THE MOTHER ROCK AND THE **FILL**--

ANY **CLUE** AS TO WHAT THIS THING **IS**?

NOT REALLY. IT'S COMPLETELY INERT. NO SOUND OR ENERGY SOURCES HAVE BEEN DETECTED--THE SURFACE IS MADE OF SOMETHING INCREDIBLY HARD. WE'VE BARELY BEEN ABLE TO SCRATCH IT...





THE MONOLITH CAN ANSWER ALL THOSE MYSTIFYING QUESTIONS--BUT, IT STANDS MUTE AGAINST THE STARS... IT TOWERS ABOVE THE MILLING GROUP--IT TOWERS IN WAYS AS YET UNKNOWN TO THEM... BUT, ITS MOMENT IS STILL TO COME...

THIS SHOULD BE A PICTURE FOR THE *AGES*... I'M PROUD TO BE IN IT--

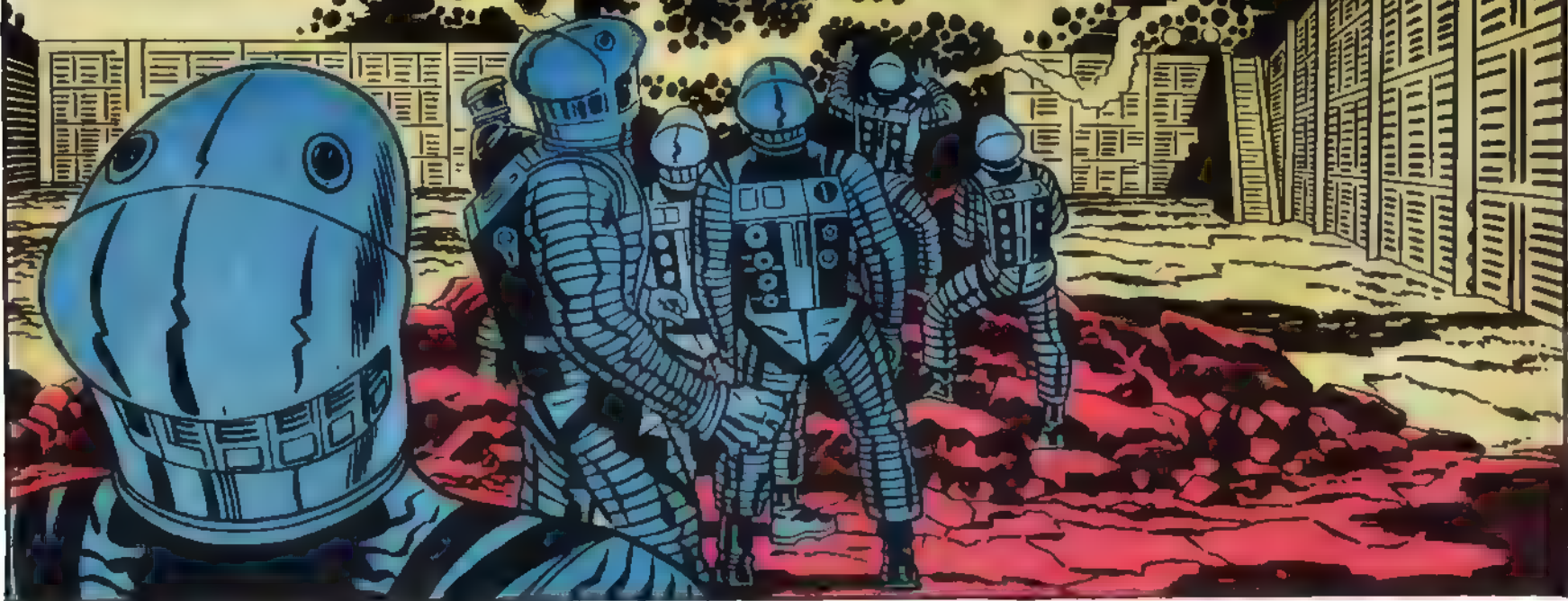
AND THAT, GENTLEMEN, IS A *REMARK* FOR THE *AGES*... I ASK YOU FOR YOUR *FINEST* POSE--

YOU'VE GOT IT, FLOYD--

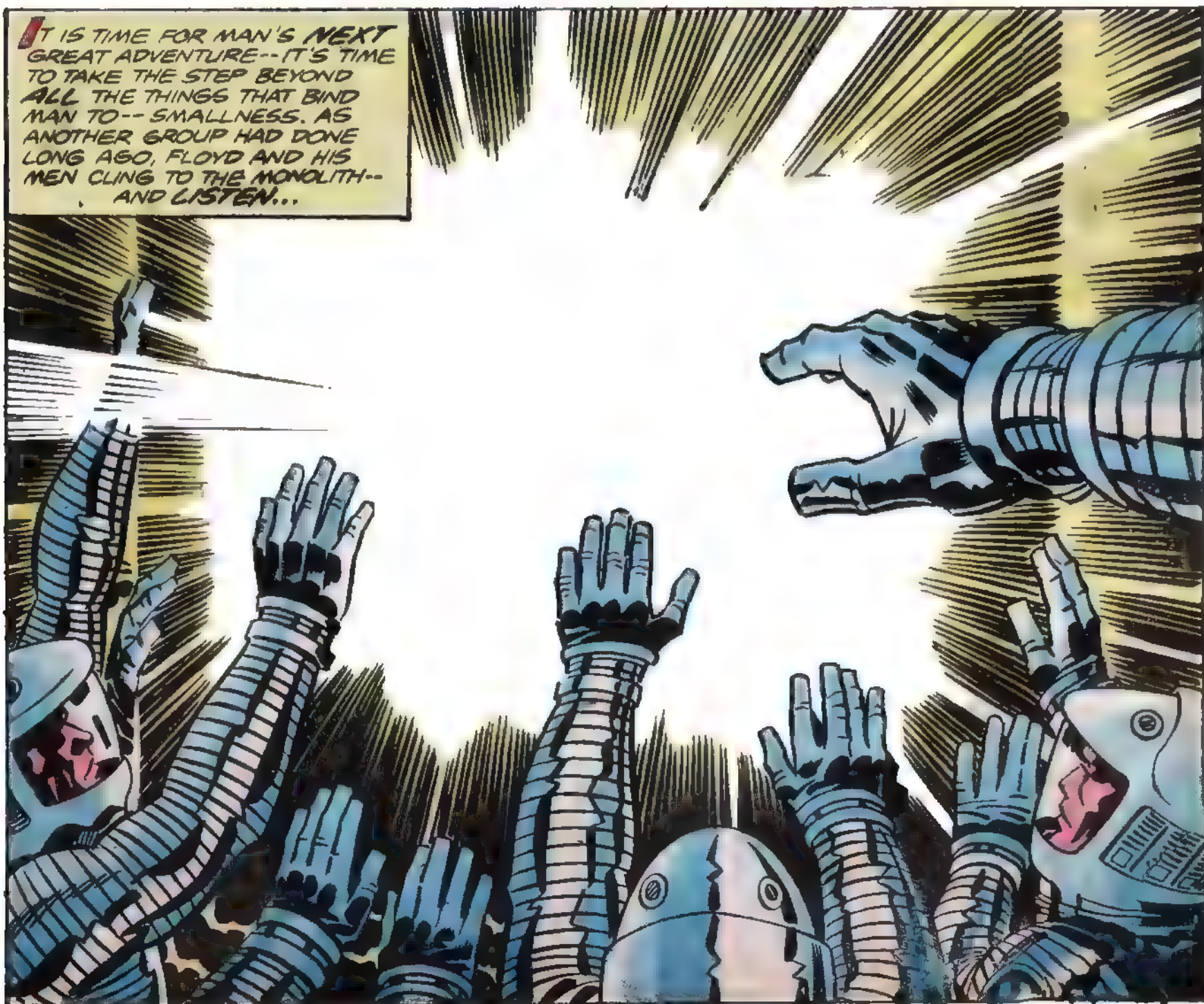
GENTLEMEN, IF YOU'D ALL LINE UP, WE'LL TAKE A FEW PHOTOGRAPHS. *DOCTOR FLOYD*, WOULD YOU STAND IN THE *CENTER* PLEASE...



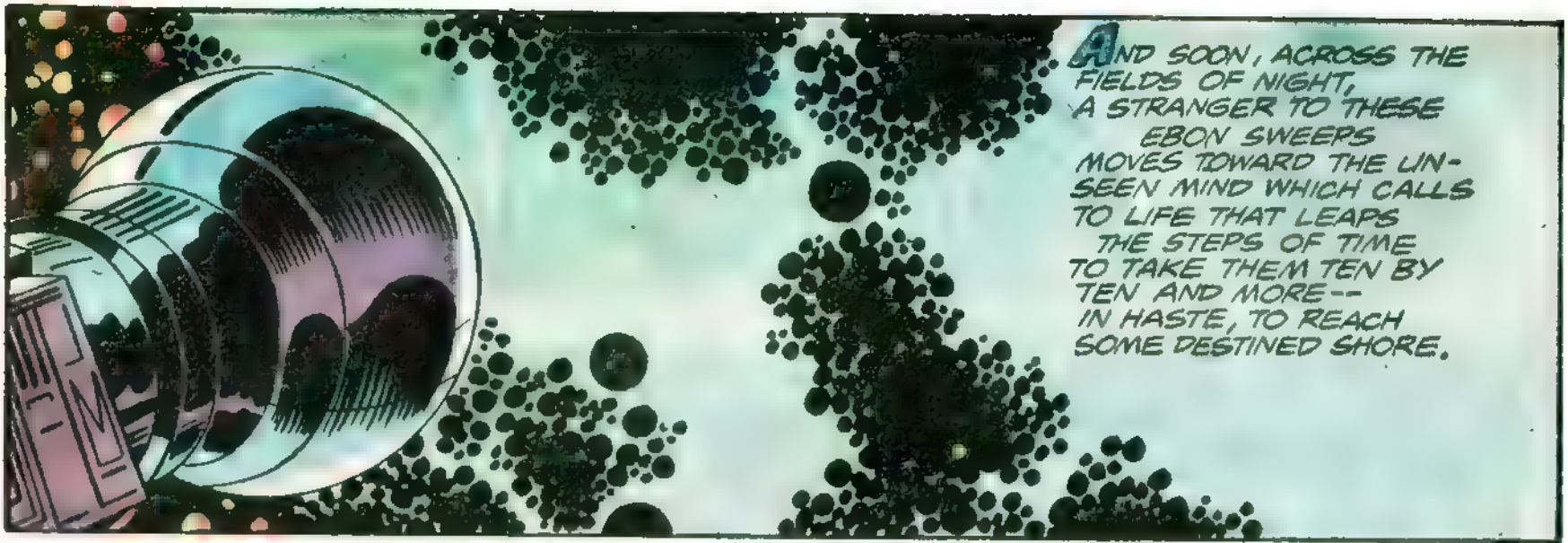
THEN THE MONOLITH  
MAKES ITS SOUND--  
A SOUND FOR MEN  
TO HEAR... A  
SOUND THAT DRAWS  
THEM TO ITS  
SIDE--AND MAKES  
THEM LISTEN...



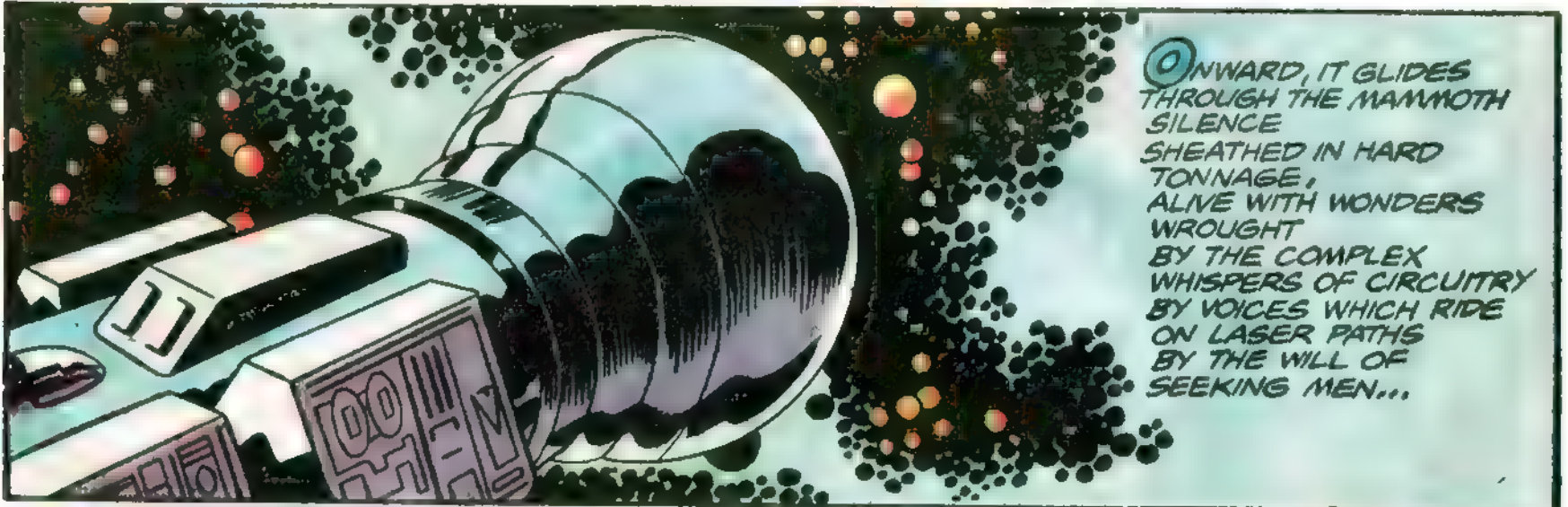
IT IS TIME FOR MAN'S NEXT  
GREAT ADVENTURE--IT'S TIME  
TO TAKE THE STEP BEYOND  
ALL THE THINGS THAT BIND  
MAN TO-- SMALLNESS. AS  
ANOTHER GROUP HAD DONE  
LONG AGO, FLOYD AND HIS  
MEN CLING TO THE MONOLITH--  
AND LISTEN...



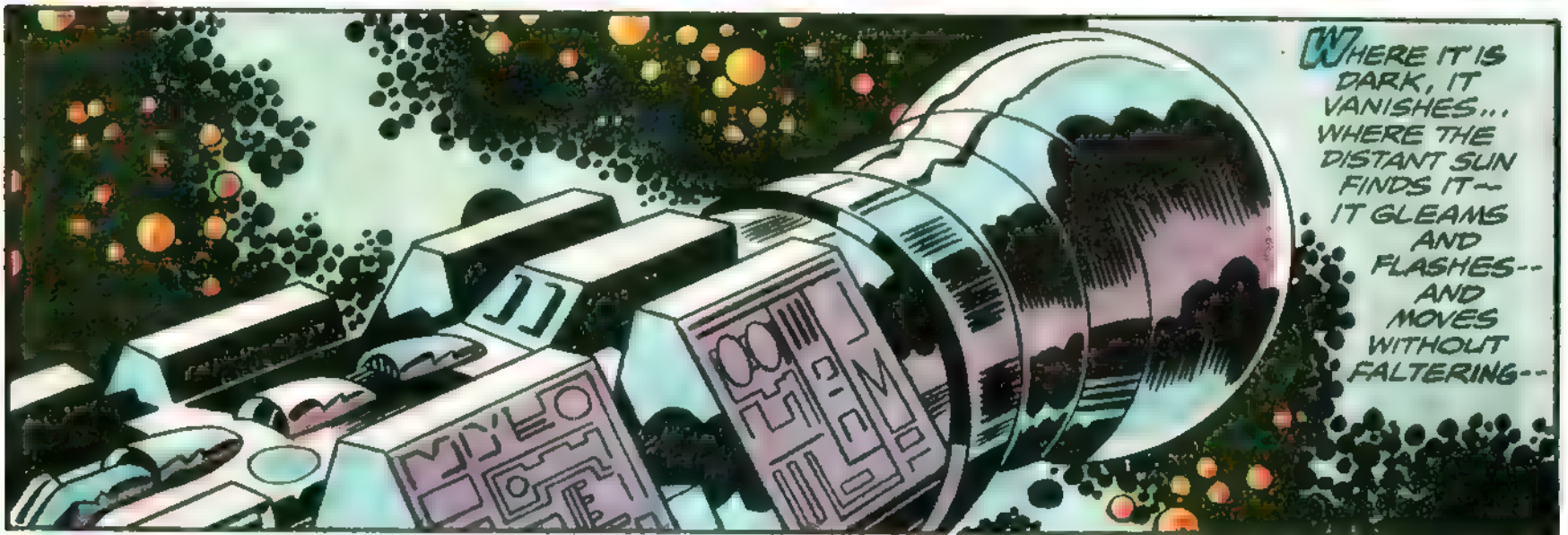




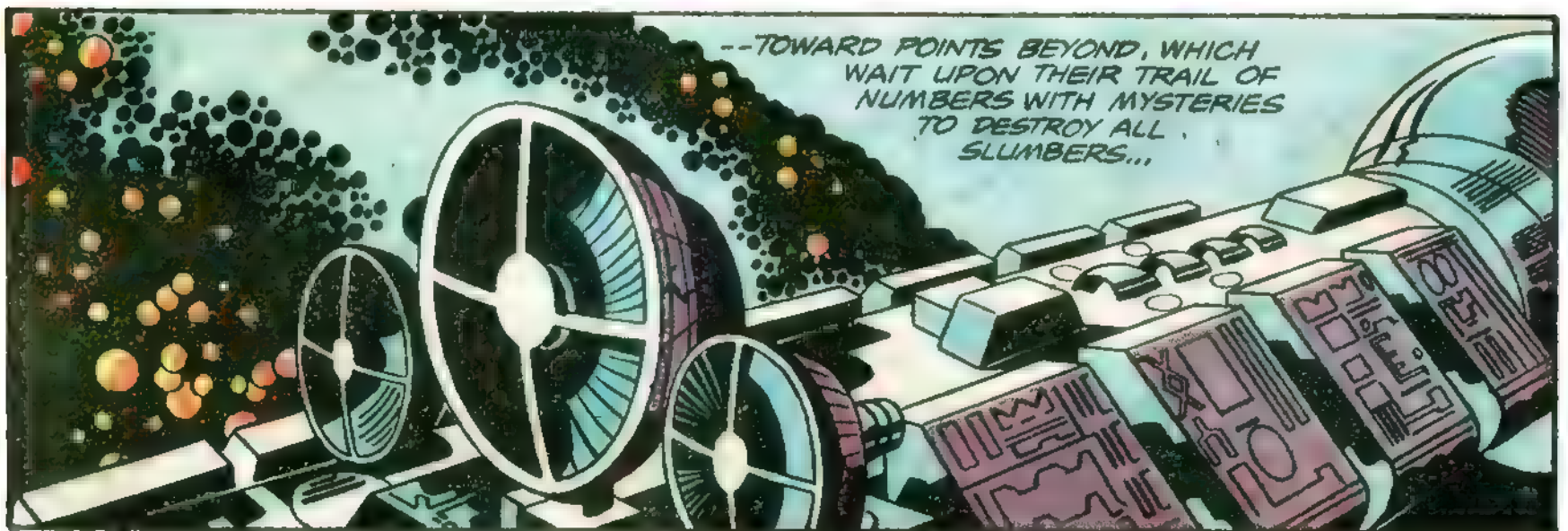
AND SOON, ACROSS THE  
FIELDS OF NIGHT,  
A STRANGER TO THESE  
EBON SWEEPS  
MOVES TOWARD THE UN-  
SEEN MIND WHICH CALLS  
TO LIFE THAT LEAPS  
THE STEPS OF TIME  
TO TAKE THEM TEN BY  
TEN AND MORE--  
IN HASTE, TO REACH  
SOME DESTINED SHORE.



ONWARD, IT GLIDES  
THROUGH THE MAMMOTH  
SILENCE  
SHEATHED IN HARD  
TONNAGE,  
ALIVE WITH WONDERS  
WROUGHT  
BY THE COMPLEX  
WHISPERS OF CIRCUITRY  
BY VOICES WHICH RIDE  
ON LASER PATHS  
BY THE WILL OF  
SEEKING MEN...



WHERE IT IS  
DARK, IT  
VANISHES...  
WHERE THE  
DISTANT SUN  
FINDS IT--  
IT GLEAMS  
AND  
FLASHES--  
AND  
MOVES  
WITHOUT  
FALTERING--



--TOWARD POINTS BEYOND, WHICH  
WAIT UPON THEIR TRAIL OF  
NUMBERS WITH MYSTERIES  
TO DESTROY ALL  
SLUMBERS...



# AHEAD lie the PLANETS

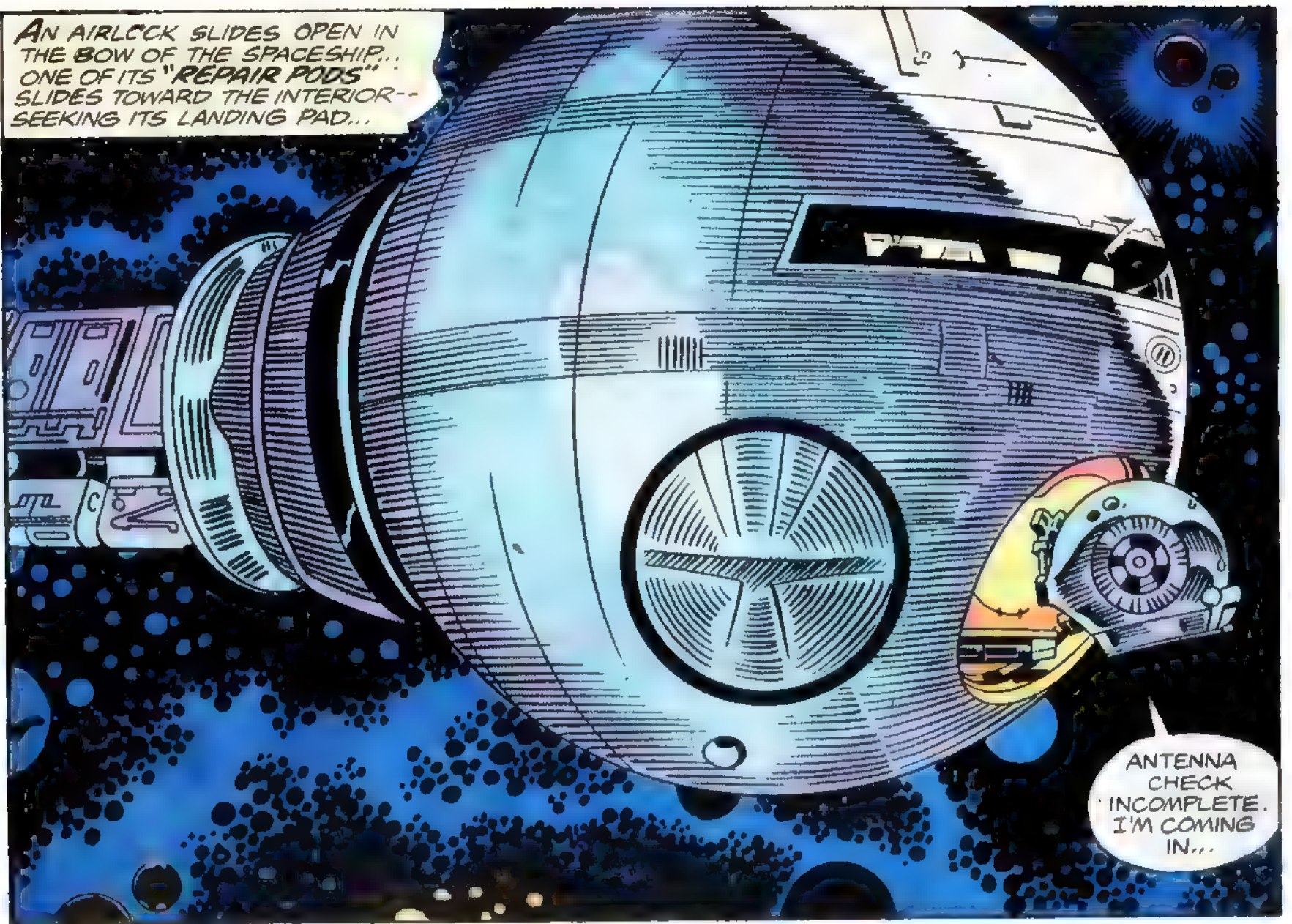
14 MONTHS LATER...

WHAT HAS BEGUN AS "PROJECT JUPITER", IS NOW FULLY UNDER WAY... THE HUGE CRAFT IS LABELLED "DISCOVERY 1," AND SHE IS ON A ONE WAY TRIP TO THROUGH THE JOVIAN SATELLITE SYSTEM-- WITH AN ULTIMATE GOAL STILL HIDDEN FROM HER CREW OF FIVE. IT IS *NOT* A SUICIDE TRIP. IF ALL GOES WELL, THEY WILL BE BACK ON EARTH WITHIN SEVEN YEARS-- BROUGHT BACK BY A SISTER SHIP-- "DISCOVERY 2..."

A HUNDRED MILLION MILES BEYOND MARS, IN THE COLD LONELINESS WHERE NO MAN HAS YET TRAVELLED, RADIATION DETECTORS AND X-RAY TELESCOPES KEEP WATCH ON STRANGE STARS THAT NO HUMAN EYE MAY EVER SEE-- THE GUSTS AND HURRICANES OF THE SOLAR WINDS ARE RECORDED... BUT, ALSO TRACKED IS THE GREAT SHIP...

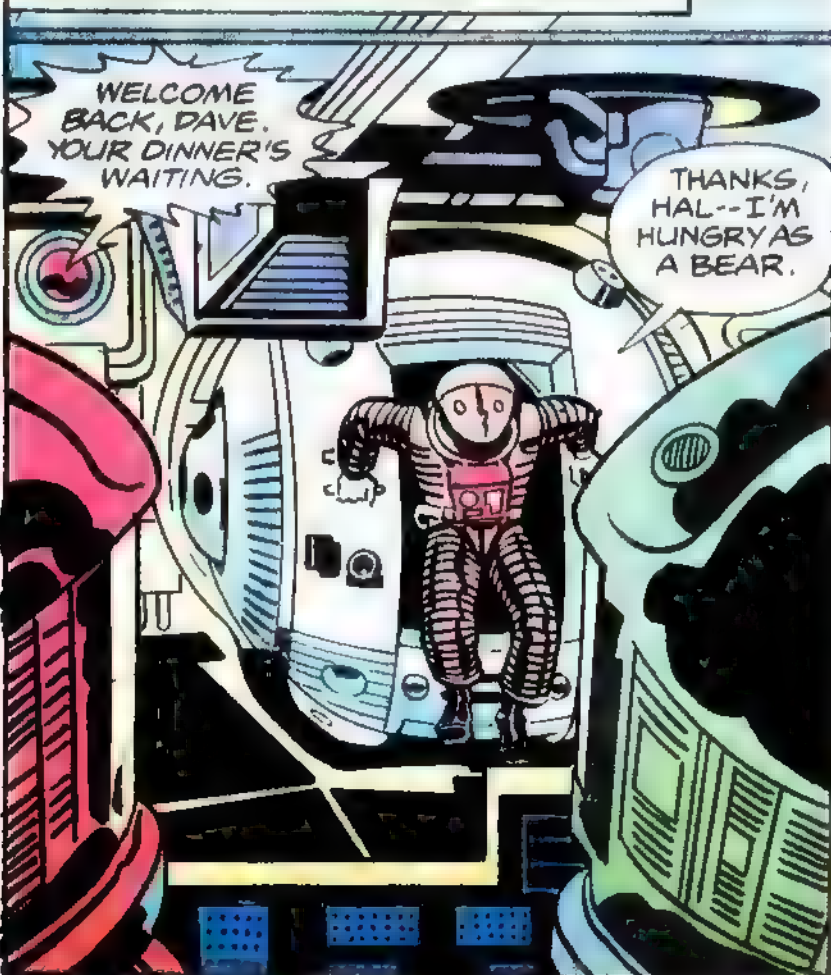


AN AIRLOCK SLIDES OPEN IN THE BOW OF THE SPACESHIP... ONE OF ITS "REPAIR PODS" SLIDES TOWARD THE INTERIOR--SEEKING ITS LANDING PAD...



ANTENNA CHECK INCOMPLETE. I'M COMING IN...

THE GREAT DOOR CLOSES WHEN THE POD COMES TO REST... A MOMENT LATER, THE ASTRONAUT AT ITS CONTROLS EMERGES INTO THE BRIGHTNESS OF THE CHAMBER...

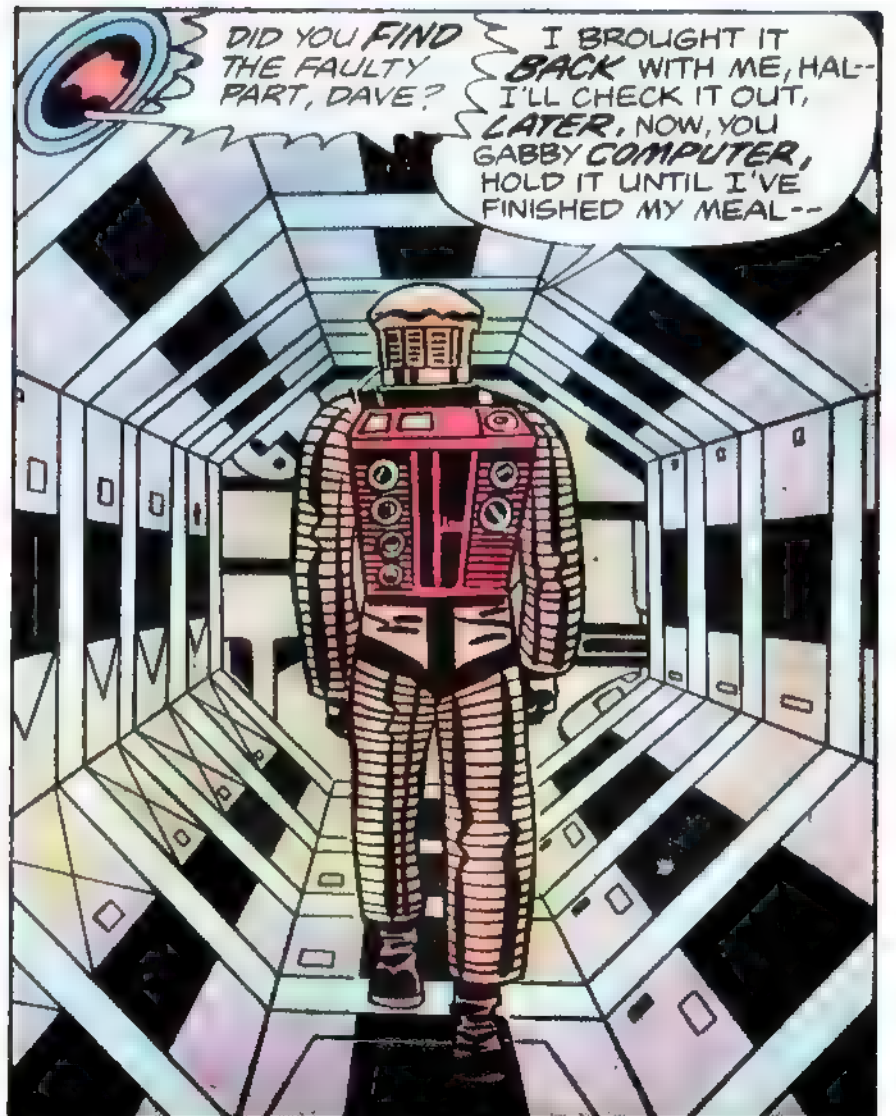


WELCOME BACK, DAVE. YOUR DINNER'S WAITING.

THANKS, HAL--I'M HUNGRY AS A BEAR.

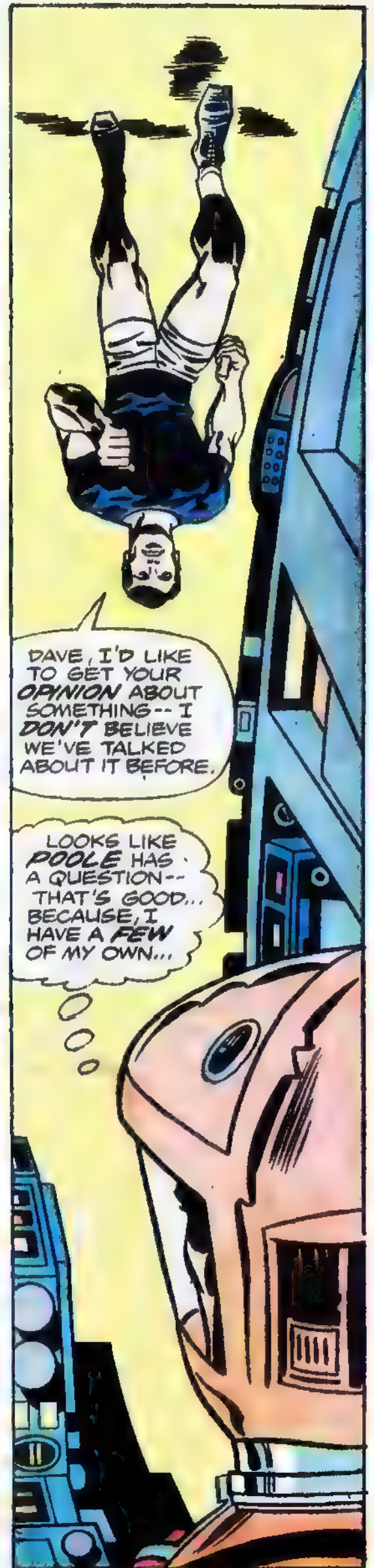
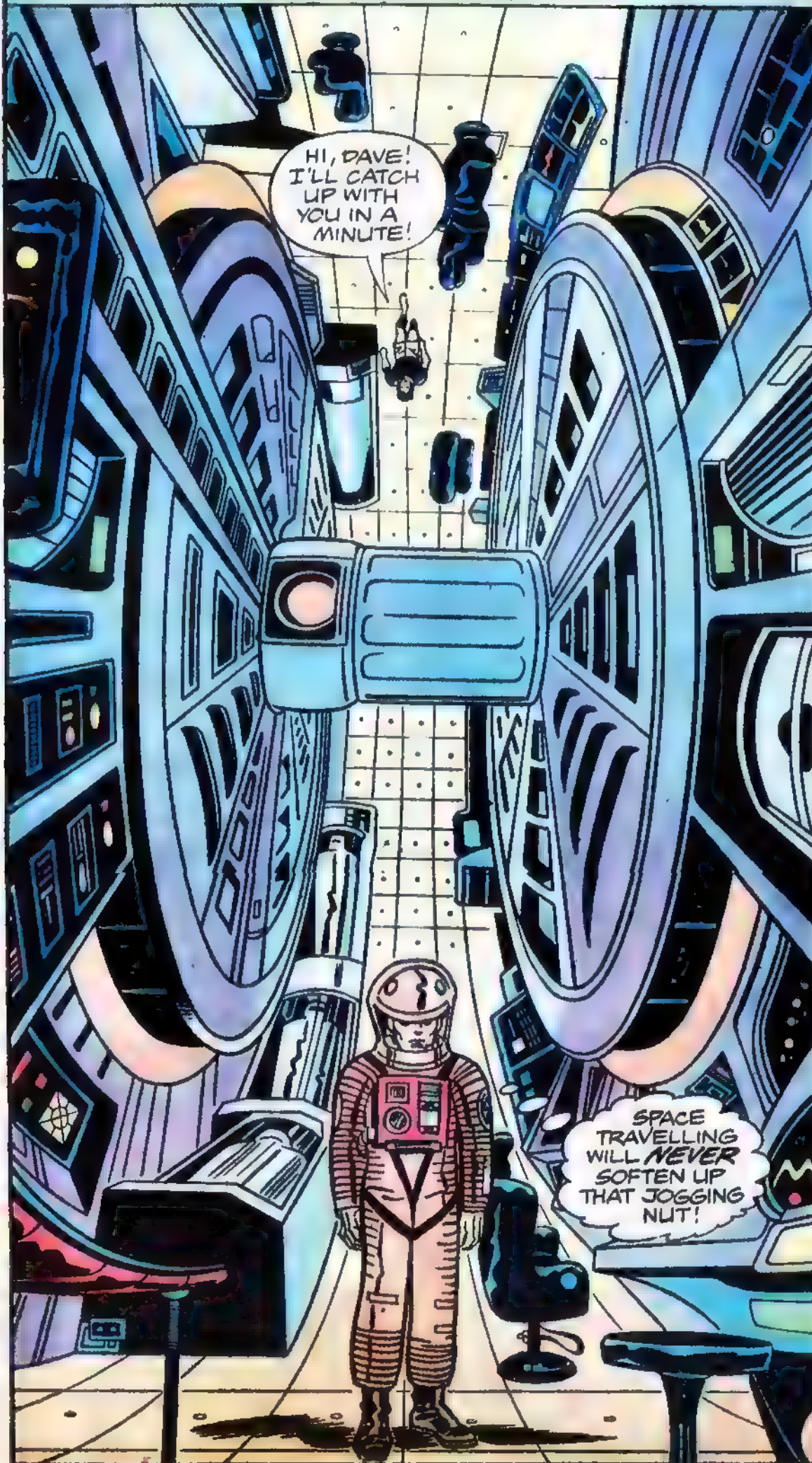
DID YOU FIND THE FAULTY PART, DAVE?

I BROUGHT IT BACK WITH ME, HAL-- I'LL CHECK IT OUT, LATER. NOW, YOU GABBY COMPUTER, HOLD IT UNTIL I'VE FINISHED MY MEAL--

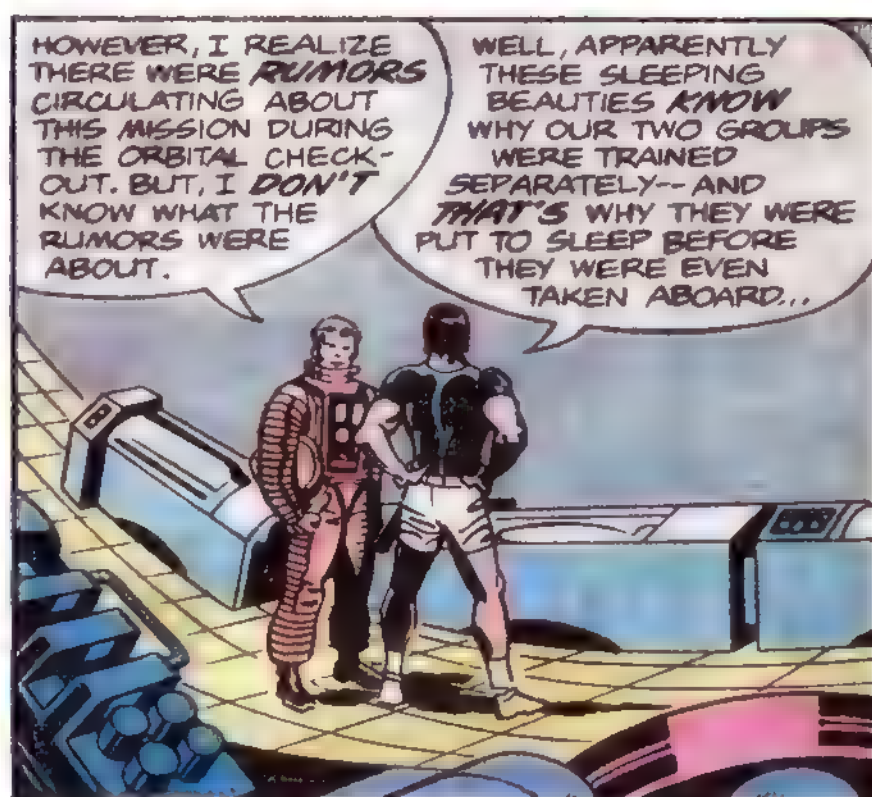
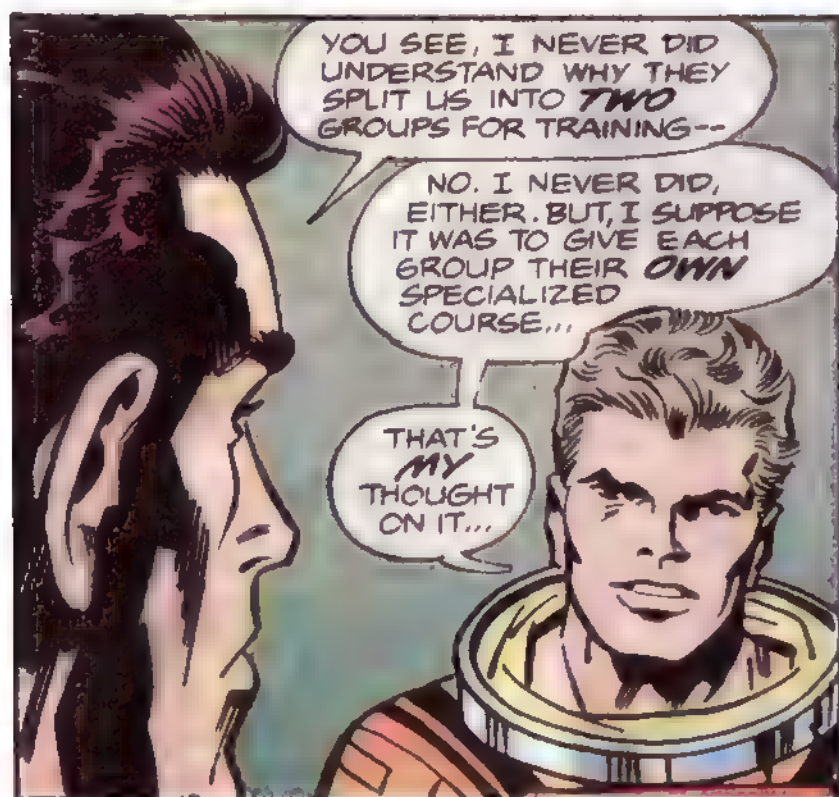
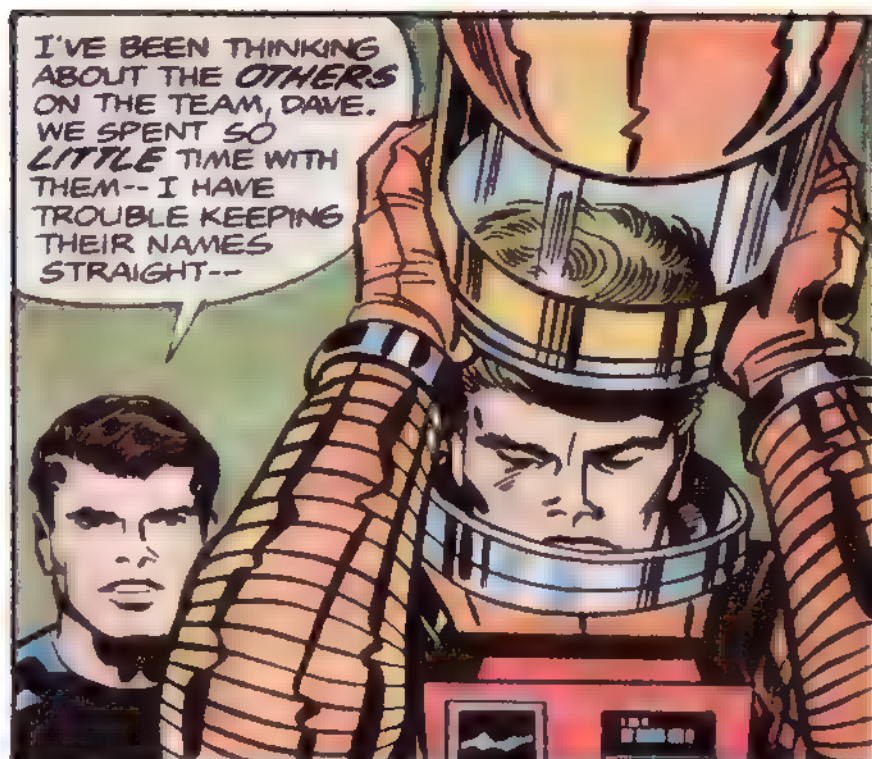
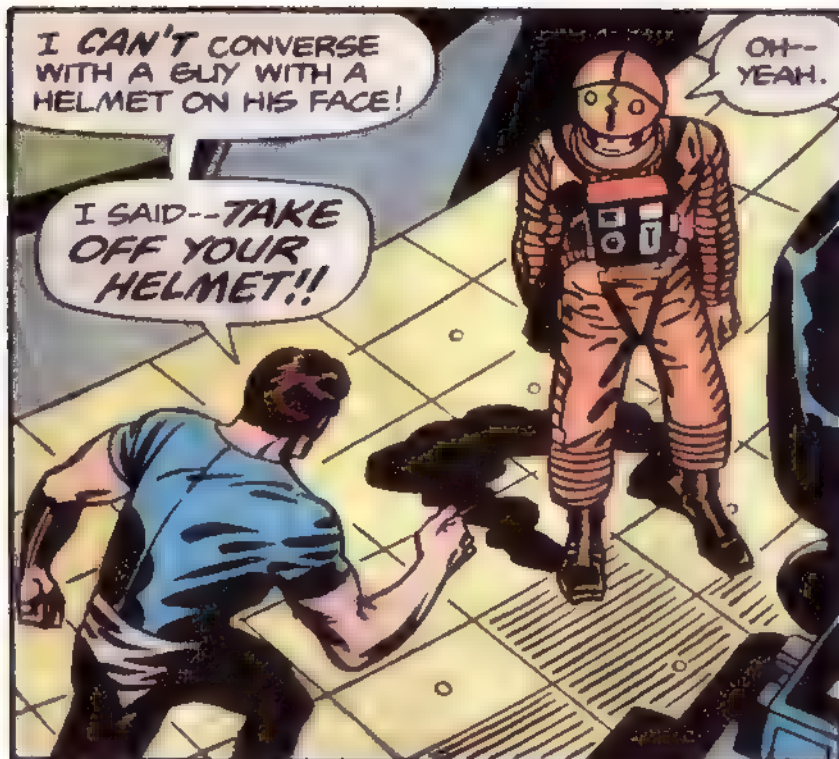




INSIDE "DISCOVERY I," A GIANT, ROTATING CENTRIFUGE MAINTAINS AN ARTIFICIAL GRAVITY FOR THE ASTRONAUTS, WHO PURSUE THEIR TASKS AND KEEP THEMSELVES FIT AND RELAXED ON THE LONG VOYAGE TO JUPITER...  
THREE OF THE CREW, WHITEHEAD, KAMINSKI AND HUNTER LIE IN THE FROZEN PEACE OF THE **HIBERNACULUM**, CAPSULES DESIGNED FOR INDUCED HIBERNATION... THEY ARE **FREE** FROM ALL BOREDOM AND RESPONSIBILITY UNTIL THEY'RE AWAKENED. MEANWHILE, THE GREAT VESSEL MOVES ON-- GUIDED BY **DAVE BOWMAN**, **FRANK POOLE** AND **HAL 9000**, AN INGENIOUS COMPUTER.











THAT'S TRUE. HAL WOULD KNOW. **STILL**, IT **IS** STRANGE WHEN YOU THINK OF IT. TO KEEP US APART DURING TRAINING **DIDN'T** REALLY MAKE SENSE.

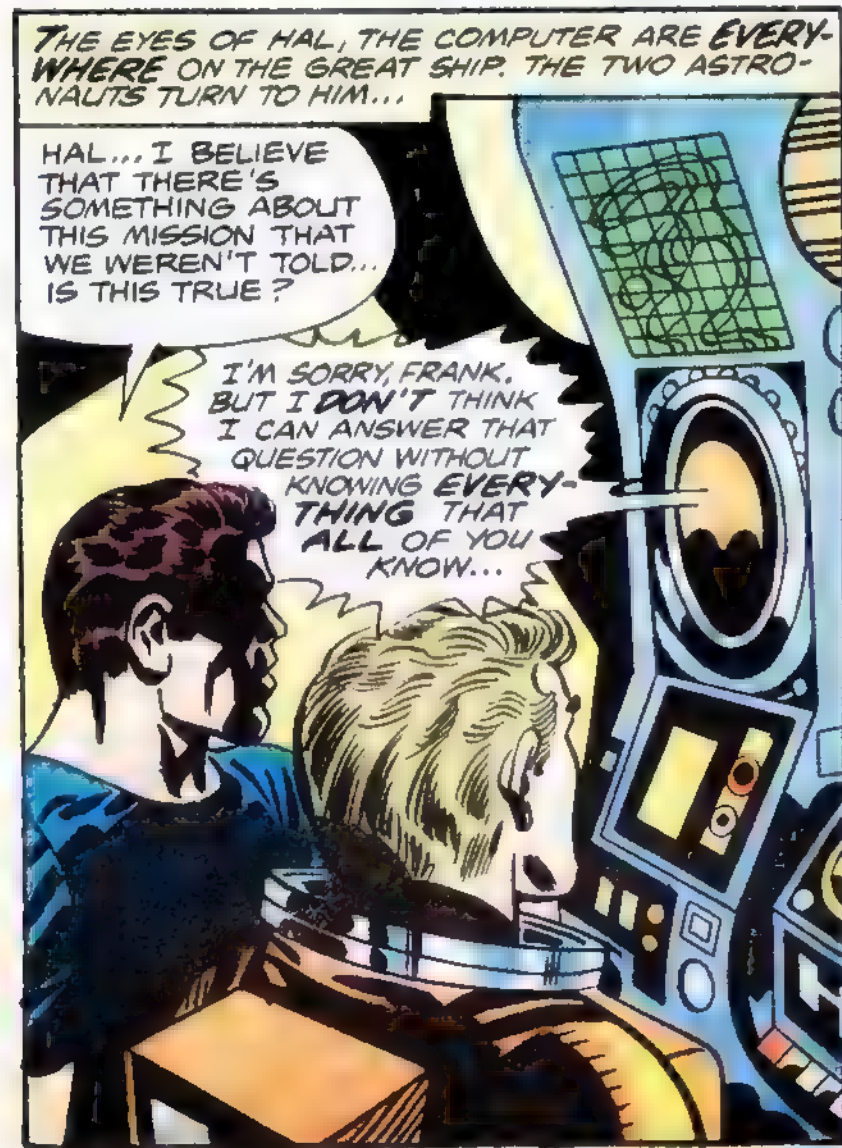
YES. IT'S TOO **FANTASTIC** TO THINK THAT THEY'D KEEP SOMETHING FROM US. BUT, IT'S **NOT** COMPLETELY INCONCEIVABLE--



HELL, FRANK, I'D FEEL **SILLY**, ASKING HAL ABOUT THIS... WE'RE MAKING THE WHOLE THING SOUND AS IF THERE'S SOMETHING **SINISTER** ABOUT THE MISSION...

I DON'T THINK SO, DAVE. IT CERTAINLY AROUSES **MY** CURIOSITY. TELL YOU WHAT--

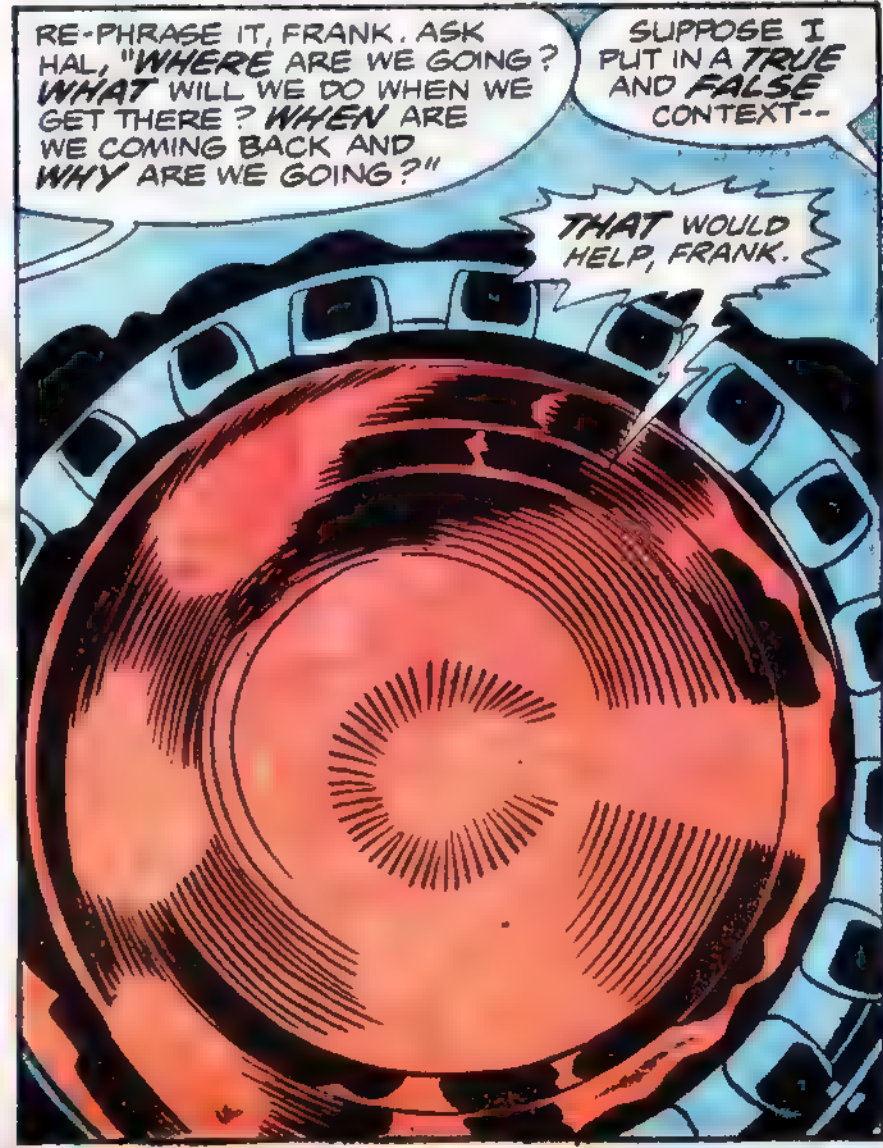
I'LL ASK HAL... **YOU** CAN STAND BY AND LOOK SMART IF YOU LIKE.



THE EYES OF HAL, THE COMPUTER ARE **EVERYWHERE** ON THE GREAT SHIP. THE TWO ASTRO-NAUTS TURN TO HIM...

HAL... I BELIEVE THAT THERE'S SOMETHING ABOUT THIS MISSION THAT WE WEREN'T TOLD... IS THIS TRUE?

I'M SORRY, FRANK. BUT I **DON'T** THINK I CAN ANSWER THAT QUESTION WITHOUT KNOWING **EVERYTHING** THAT **ALL** OF YOU KNOW...

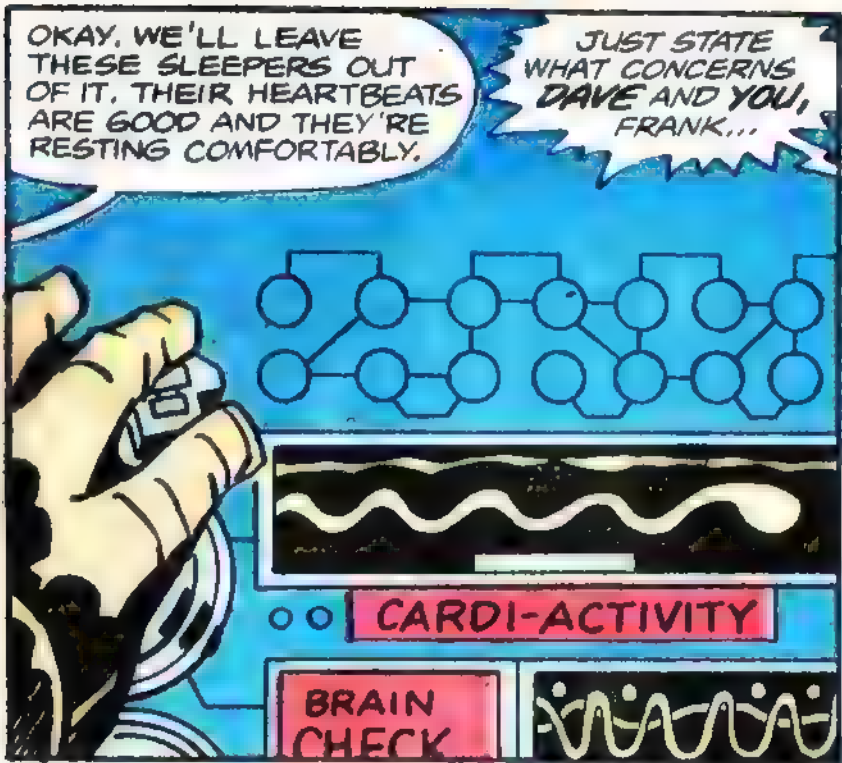


RE-PHRASE IT, FRANK. ASK HAL, "**WHERE** ARE WE GOING? **WHAT** WILL WE DO WHEN WE GET THERE? **WHEN** ARE WE COMING BACK AND **WHY** ARE WE GOING?"

SUPPOSE I PUT IN A **TRUE** AND **FALSE** CONTEXT--

THAT WOULD HELP, FRANK.





OKAY, WE'LL LEAVE THESE SLEEPERS OUT OF IT. THEIR HEARTBEATS ARE GOOD AND THEY'RE RESTING COMFORTABLY.

JUST STATE WHAT CONCERNS DAVE AND YOU, FRANK...

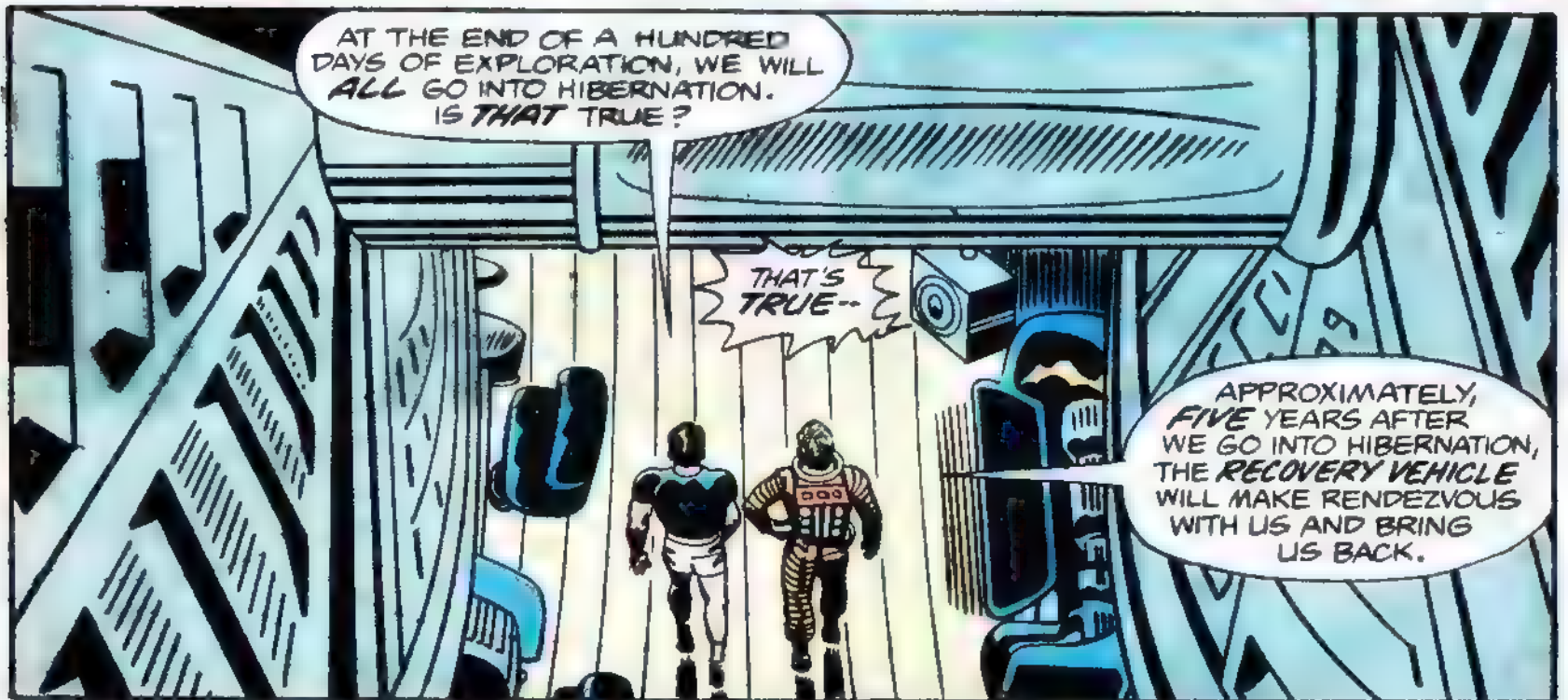


OUR MISSION PROFILE CALLS FOR DISCOVERY 1 GOING TO JUPITER. TRUE OR FALSE?

TRUE.

OUR TRANSIT TIME IS 257 DAYS. IS THAT TRUE?

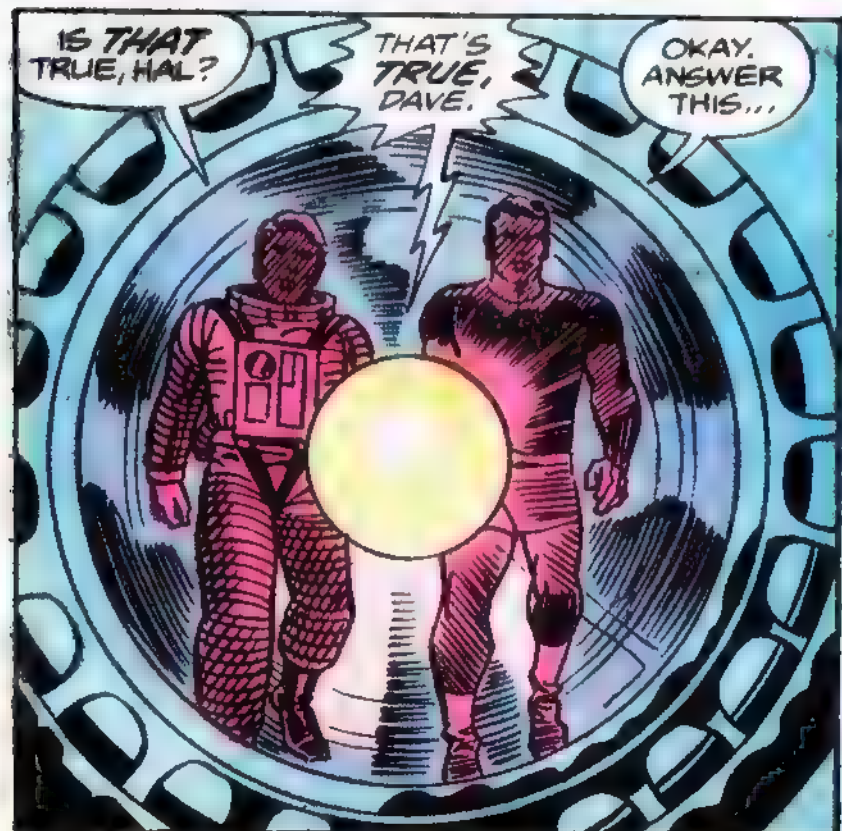
THAT'S TRUE.



AT THE END OF A HUNDRED DAYS OF EXPLORATION, WE WILL ALL GO INTO HIBERNATION. IS THAT TRUE?

THAT'S TRUE--

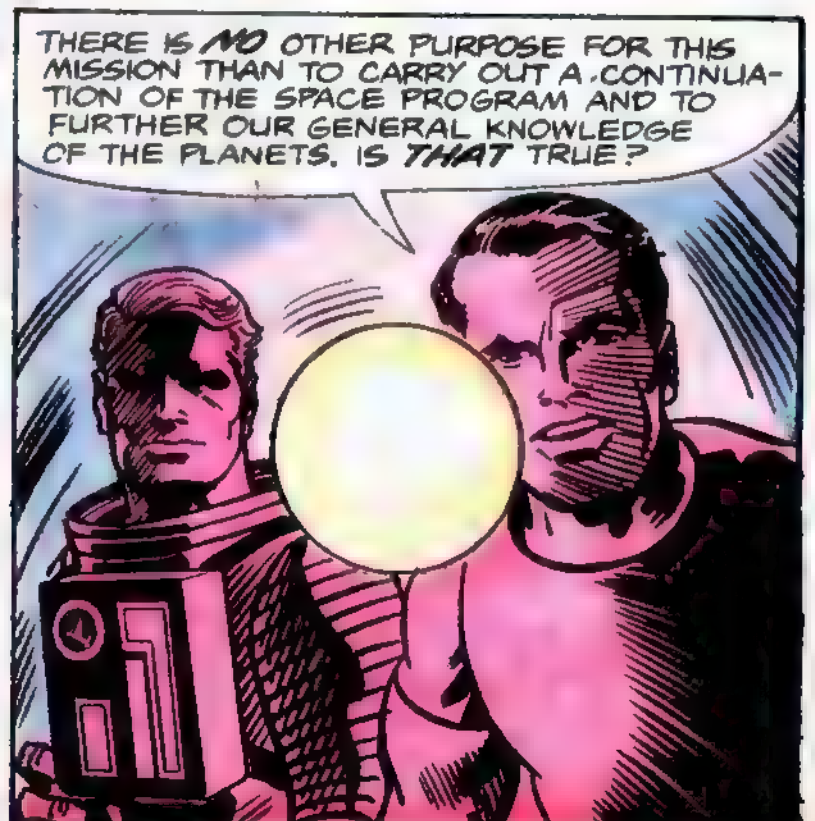
APPROXIMATELY, FIVE YEARS AFTER WE GO INTO HIBERNATION, THE RECOVERY VEHICLE WILL MAKE RENDEZVOUS WITH US AND BRING US BACK.



IS THAT TRUE, HAL?

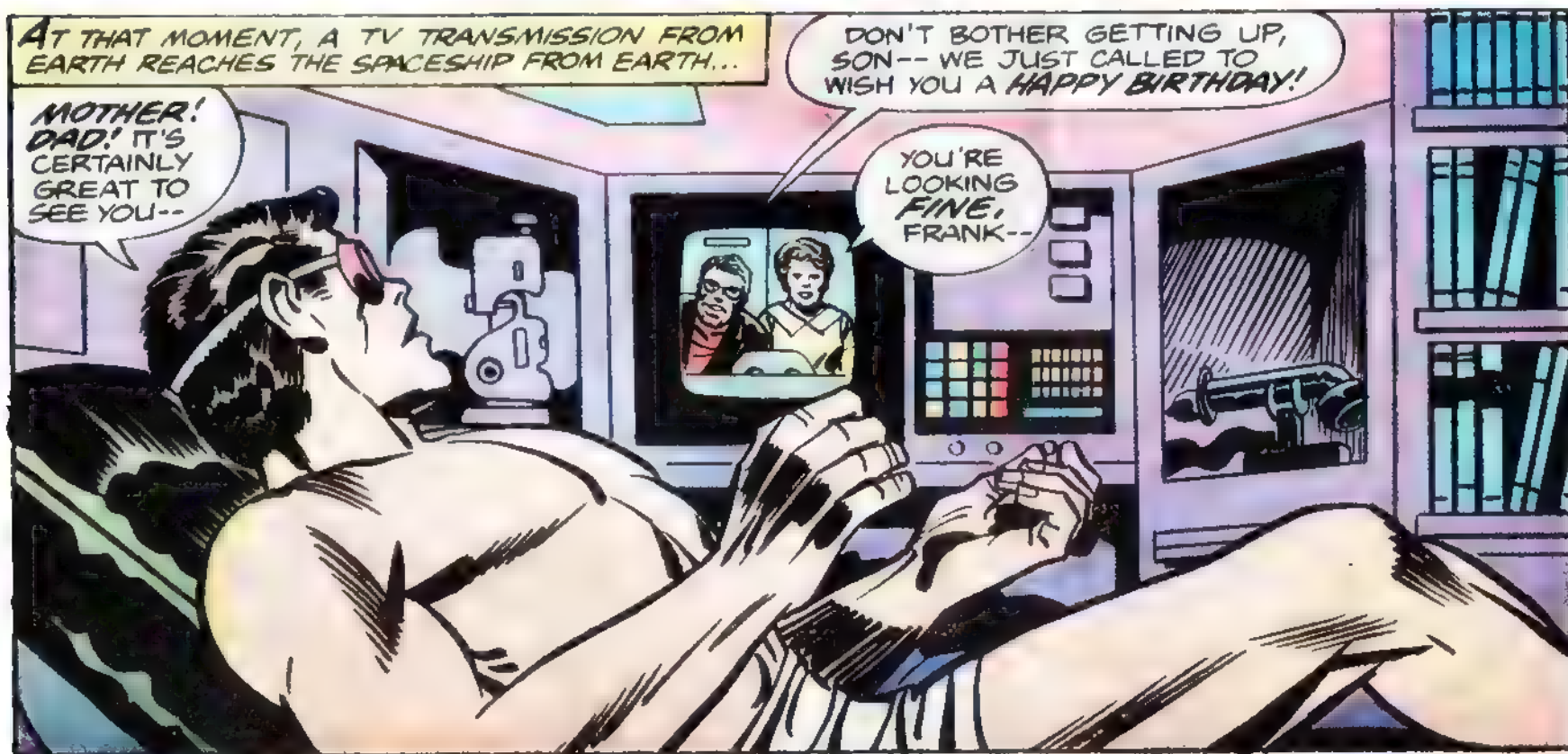
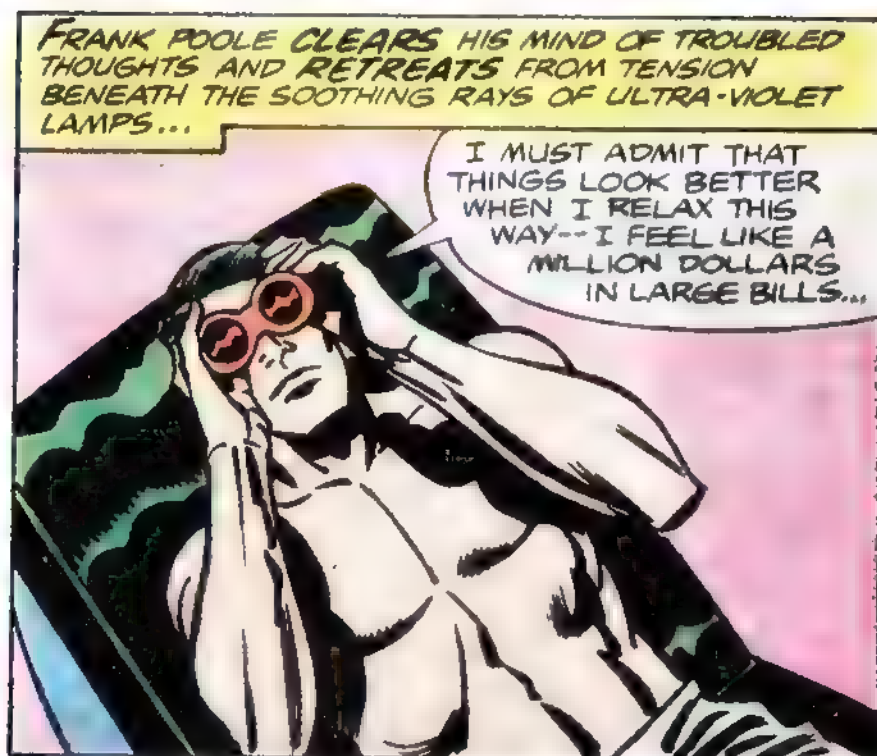
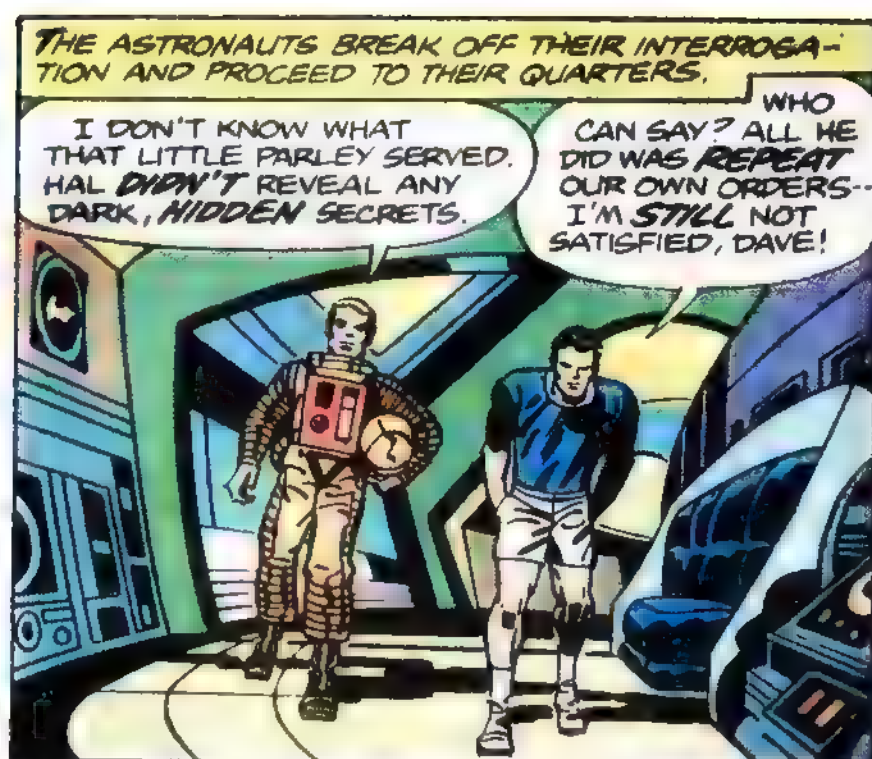
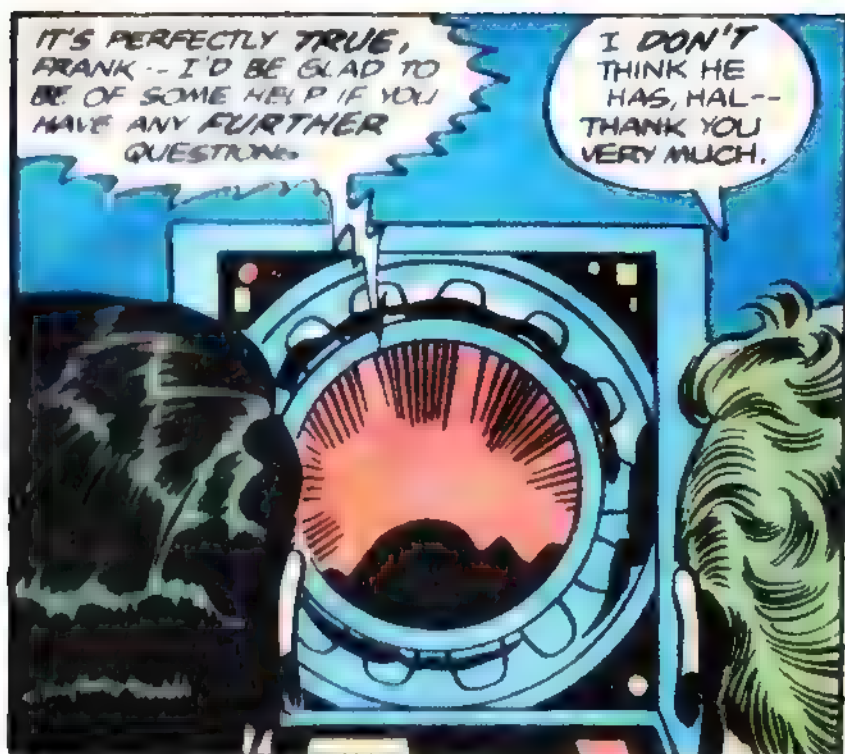
THAT'S TRUE, DAVE.

OKAY, ANSWER THIS...



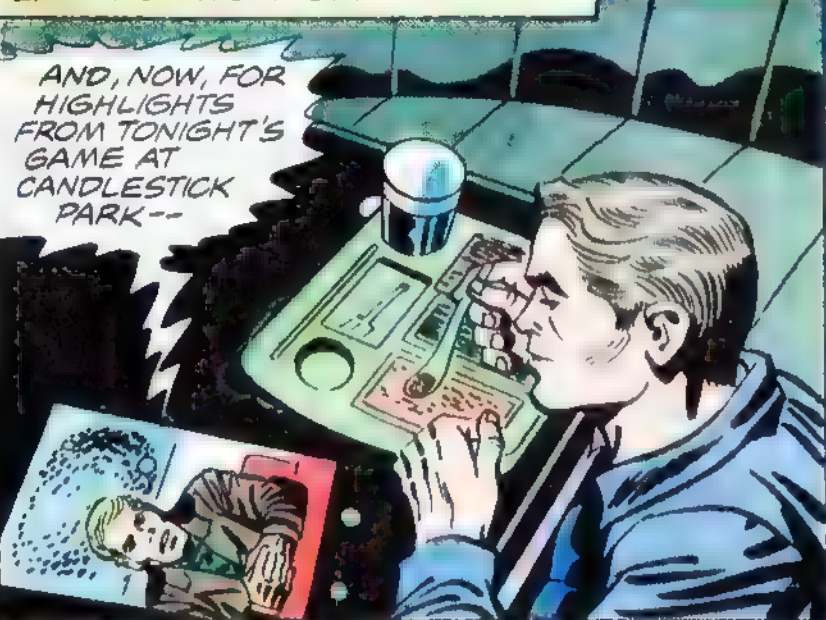
THERE IS NO OTHER PURPOSE FOR THIS MISSION THAN TO CARRY OUT A CONTINUATION OF THE SPACE PROGRAM AND TO FURTHER OUR GENERAL KNOWLEDGE OF THE PLANETS. IS THAT TRUE?





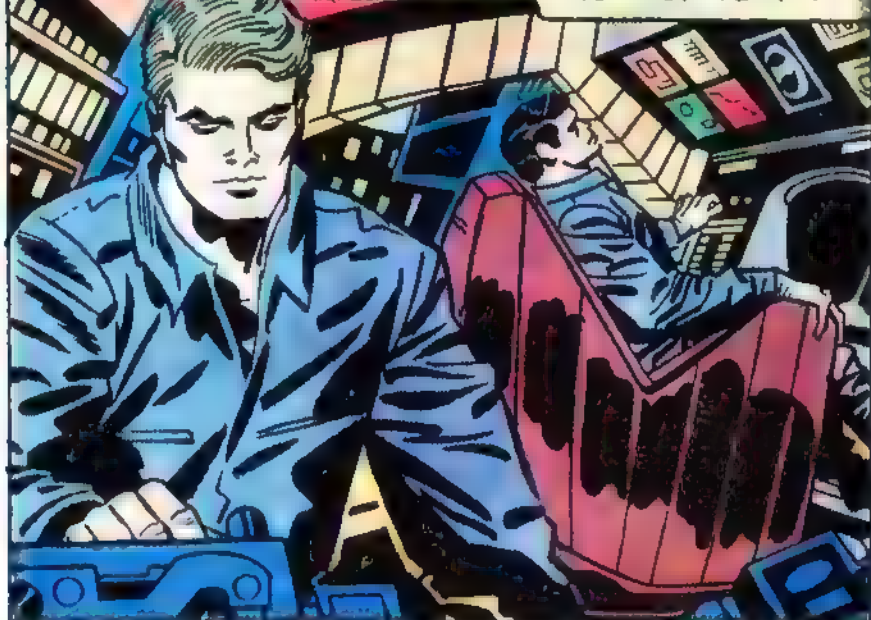


THE ASTRONAUTS ROUTINE CONTINUES IN NORMAL FASHION... DAVE BOWMAN EATS HIS MEAL AND WATCHES A TELECAST FROM EARTH ON HIS TABLE-TOP TV--



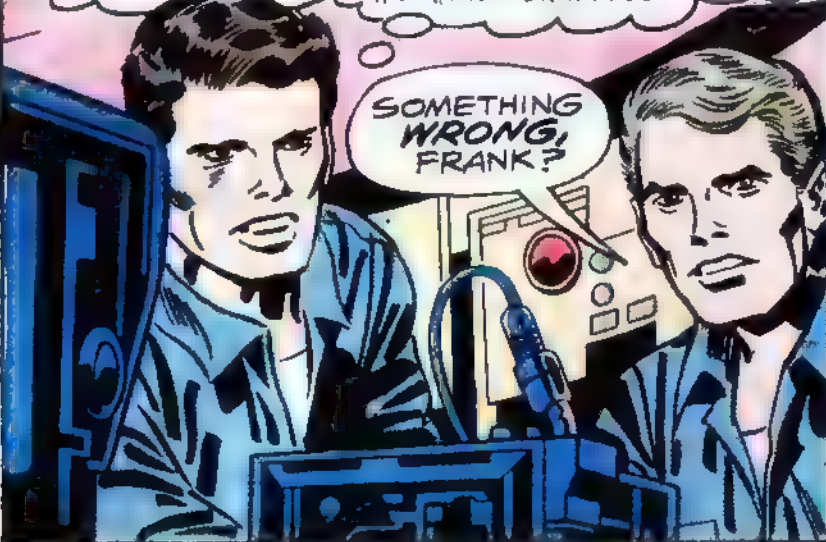
AND, NOW, FOR HIGHLIGHTS FROM TONIGHT'S GAME AT CANDLESTICK PARK--

DUTIES ARE RESUMED WITH EFFICIENT REGULARITY. CHECKING AND RECHECKING KEEP DISCOVERY 1 FUNCTIONING ON HER COURSE TO JUPITER...



BUT THE DOUBTS IN FRANK POOLE'S MIND ARE NOT DISPELLED... AND SOON THEY ARE SUBSTANTIATED...

THIS PART IS NOT DEFECTIVE. IT'S PASSED ALL TESTS... YET HAL REPORTED A MALFUNCTION IN THE UNIT...



SOMETHING WRONG, FRANK?

NO...NOTHING.

BUT, DAVE, I HAVE BEEN HAVING TROUBLE WITH ONE OF THE MODULES. CAN YOU JOIN ME FOR A SECOND?

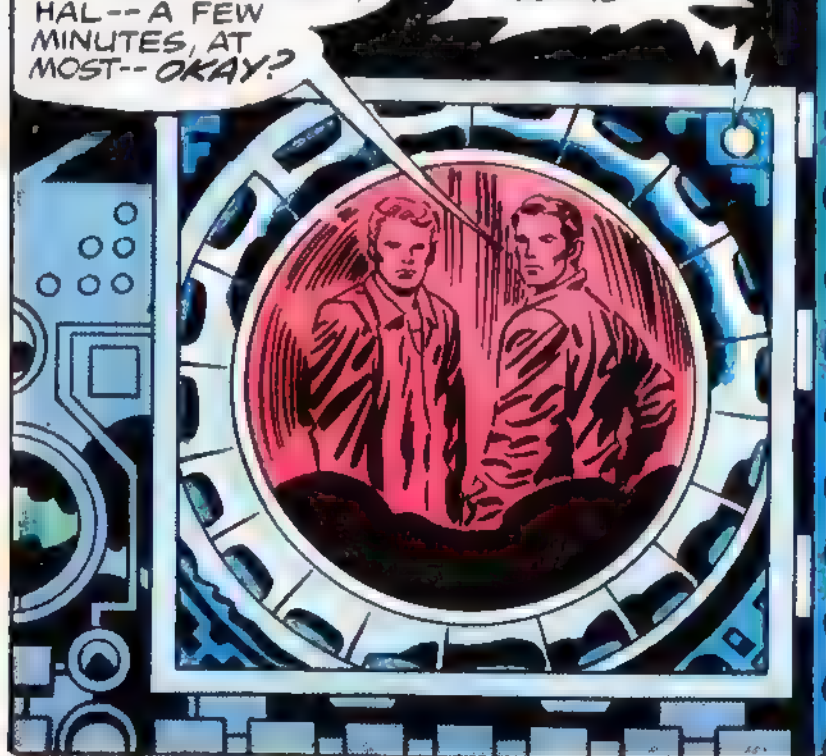


YEAH, SURE... BUT--

FRANK. DAVE. MAY I SAY SOMETHING?

WE'LL GET TO YOU IN A LITTLE WHILE, HAL-- A FEW MINUTES, AT MOST-- OKAY?

I'LL STAND BY, FELLAS--



HAL'S EYES ARE EVERYWHERE-- HE WATCHES THE ASTRONAUTS HEAD FOR THE POD BAY--



THAT PART I REPORTED WAS DEFECTIVE WASN'T IT--?

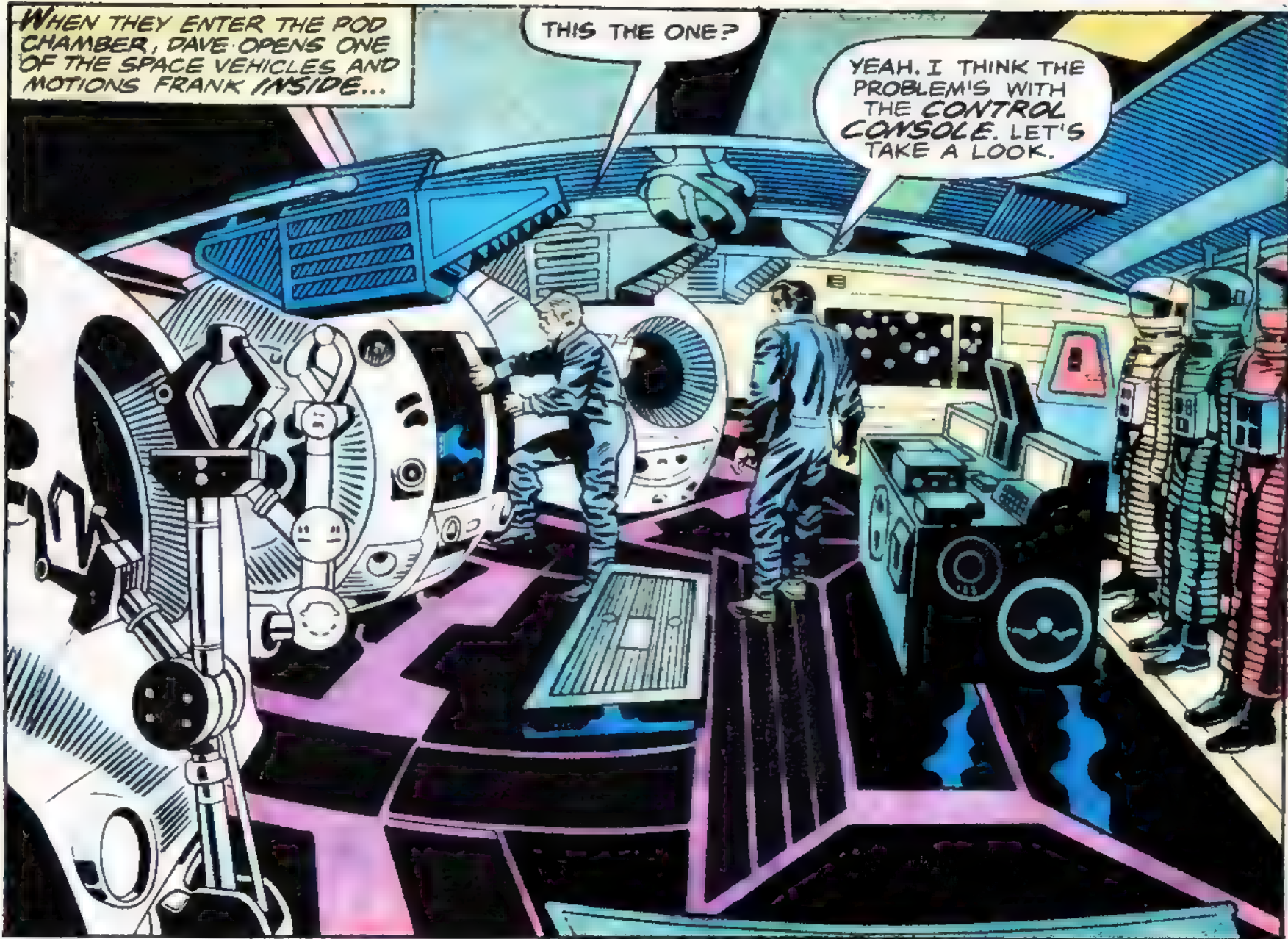
LATER, HAL. WE'LL TALK LATER.



WHEN THEY ENTER THE POD CHAMBER, DAVE OPENS ONE OF THE SPACE VEHICLES AND MOTIONS FRANK INSIDE...

THIS THE ONE?

YEAH, I THINK THE PROBLEM'S WITH THE **CONTROL CONSOLE**. LET'S TAKE A LOOK.



OUTSIDE THE POD, ANOTHER OF HAL'S EYES GLARES BALEFULLY AT THE POD'S PORT-HOLE. IT IS MUTE--AS IF STRAINING TO LISTEN, OR PERHAPS--IS IT POSSIBLE? --TO READ THEIR LIPS...

HAL CAN'T HEAR US IN HERE! LISTEN-- ABOUT THAT PART-- HE MADE A **MISTAKE**---! DO YOU GET WHAT I MEAN, DAVE?

I SUPPOSE IT'S POSSIBLE FOR HIM TO BECOME ERRATIC...



HE WAS **WRONG** ABOUT A PREVIOUS CHECK, TOO, DAVE!

EASY, FRANK. LET'S **RESERVE** JUDGMENT-- I SUGGEST WE **WAIT**... THIS MAY WORK ITSELF OUT.

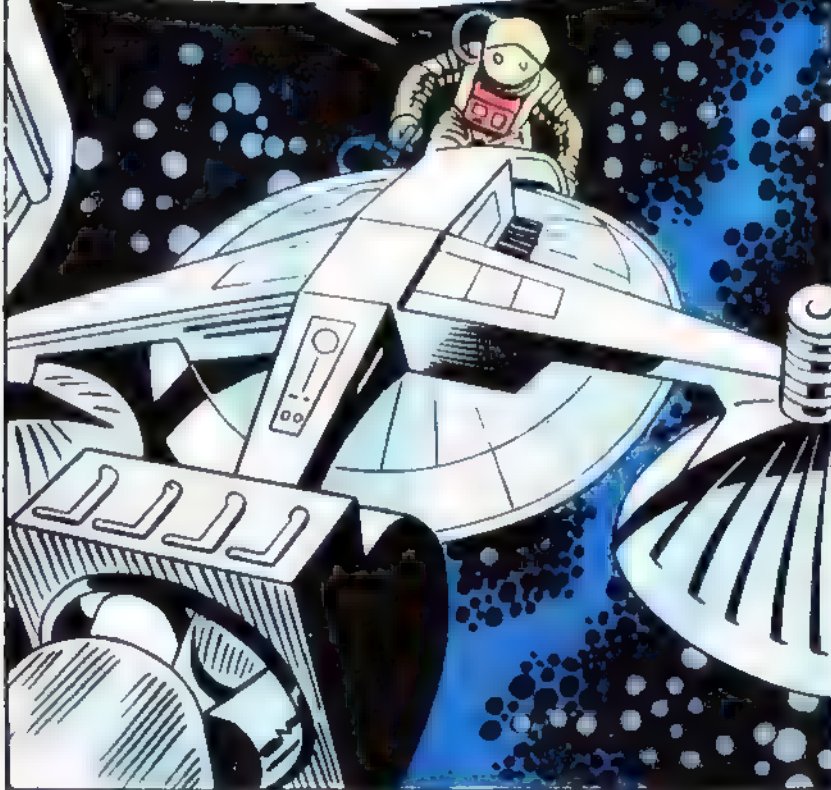
HAL CAN LIE! HE CAN LIE ABOUT A LOT OF THINGS! UNDERSTAND?





FRANK POOLE RELUCTANTLY DECIDES TO ABIDE BY DAVE'S SUGGESTION... BUT, HIS OPINION OF HAL REMAINS UNCHANGED. ON HIS NEXT FORAY INTO SPACE--

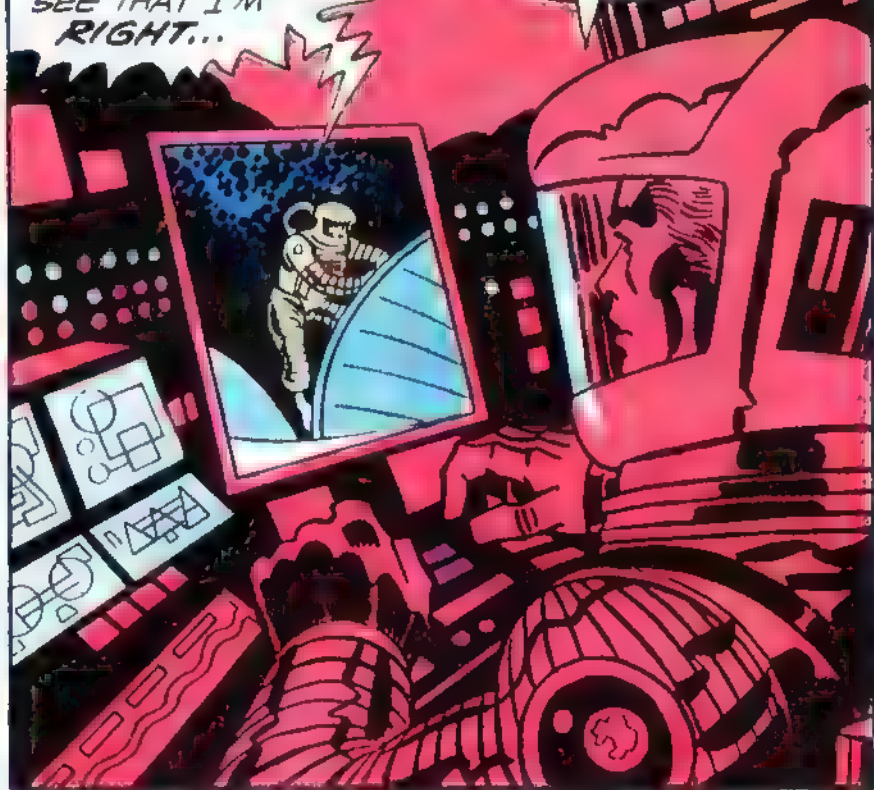
DAVE--I'VE CHECKED THE ANTENNA. I THINK THAT HAL HAS SENT ME ON ANOTHER "FOOL'S ERRAND..."



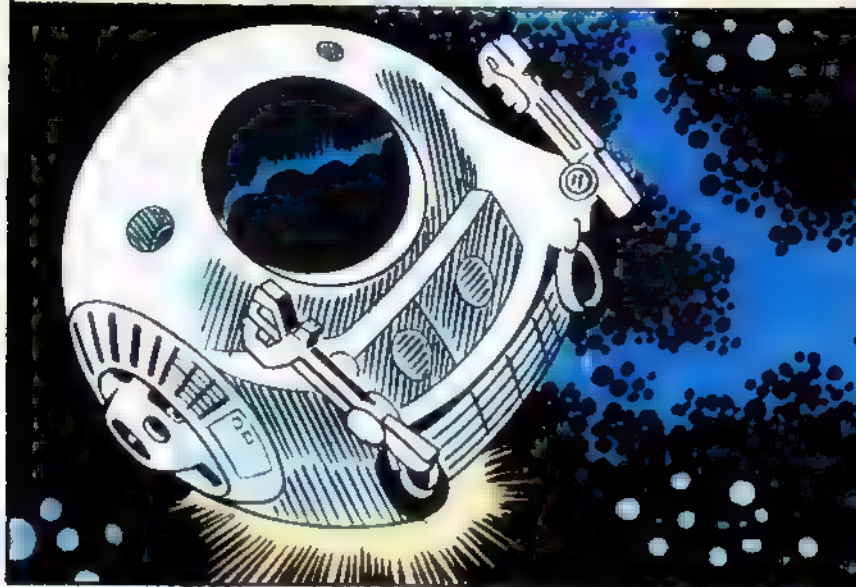
INSIDE THE COMMAND MODULE OF DISCOVERY I, DAVE BOWMAN LISTENS...

THERE'S **NOTHING** WRONG HERE... UNLESS IT'S WITH **HAL**... CHECK THIS OUT AND YOU'LL SEE THAT I'M **RIGHT**...

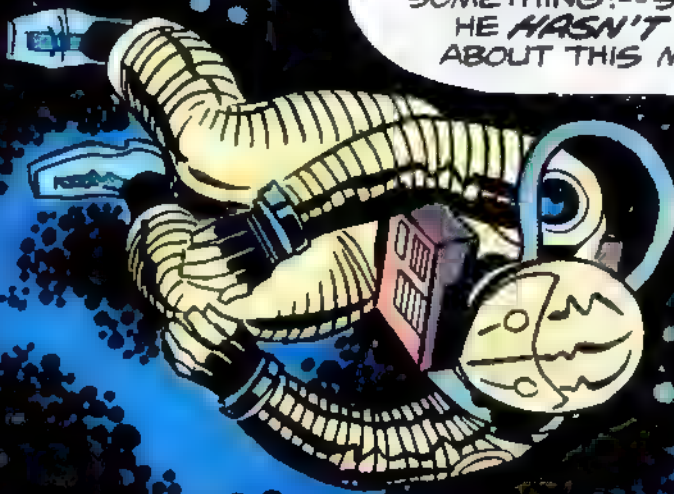
I'LL GO OUT THERE AS SOON AS YOU GET **BACK**, FRANK!



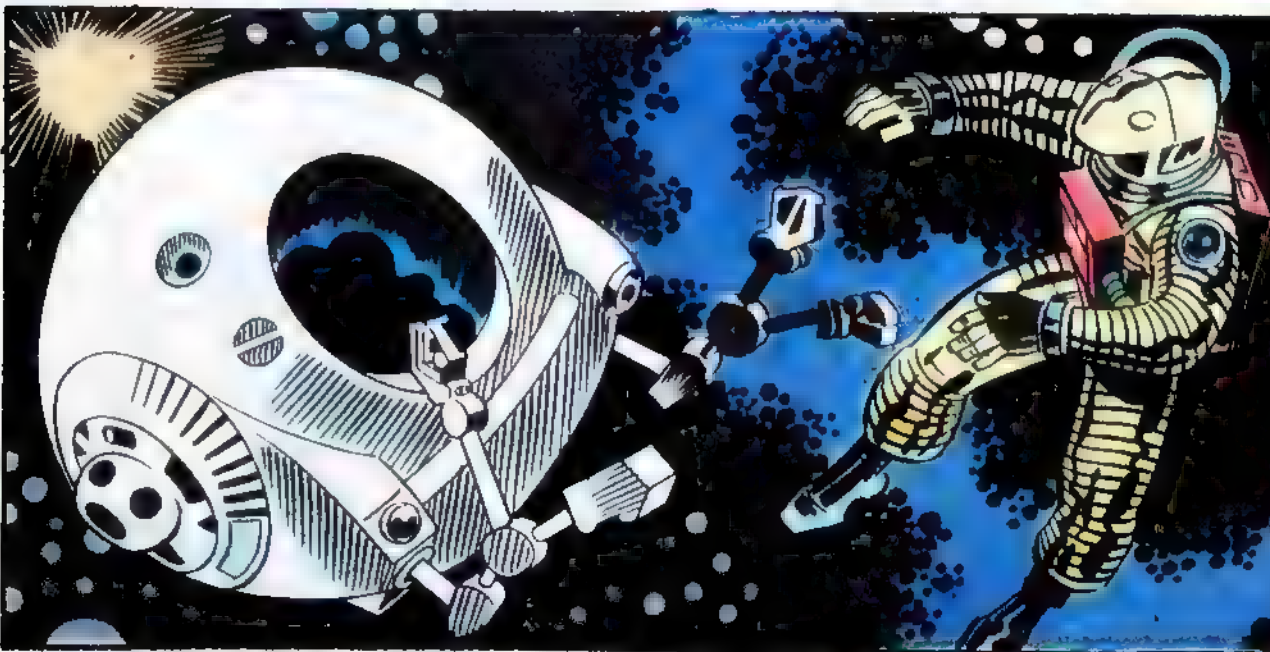
POOLE, THEN JETS TOWARD HIS ORBITING POD...



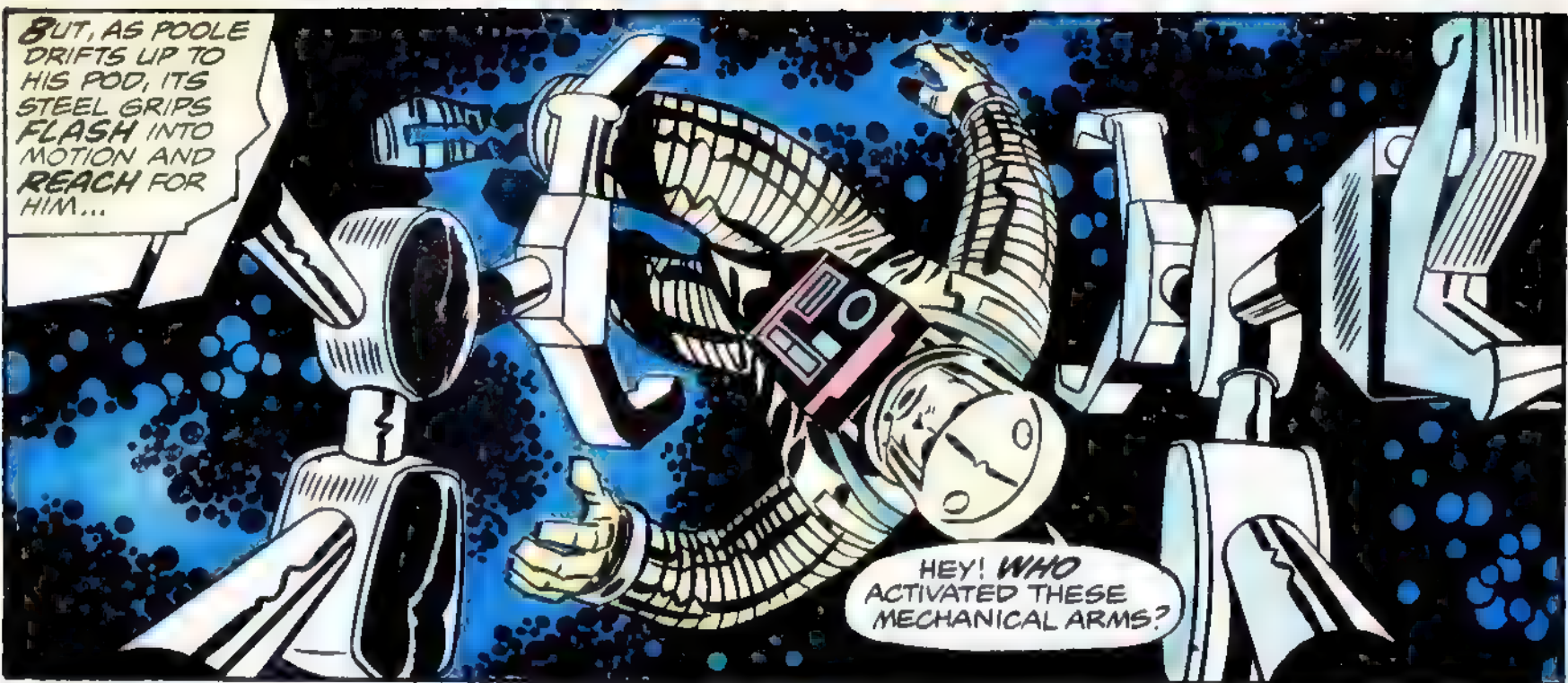
I TELL YOU THAT HAL IS **UPSET**, DAVE! HE'S **HIDING** SOMETHING!--SOMETHING HE **HASN'T** TOLD US ABOUT THIS MISSION!



I'M COMING IN TO GET THE **TRUTH** OUT OF HIM! **WE** RUN THIS SHIP! AND, WE CAN **DEMAND** SOME RIGHT ANSWERS!

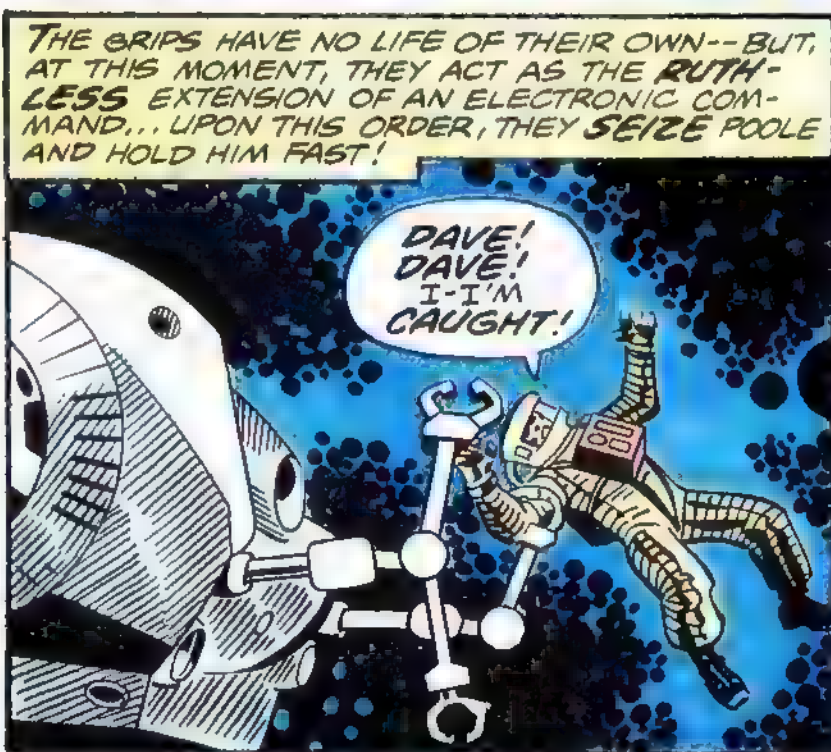




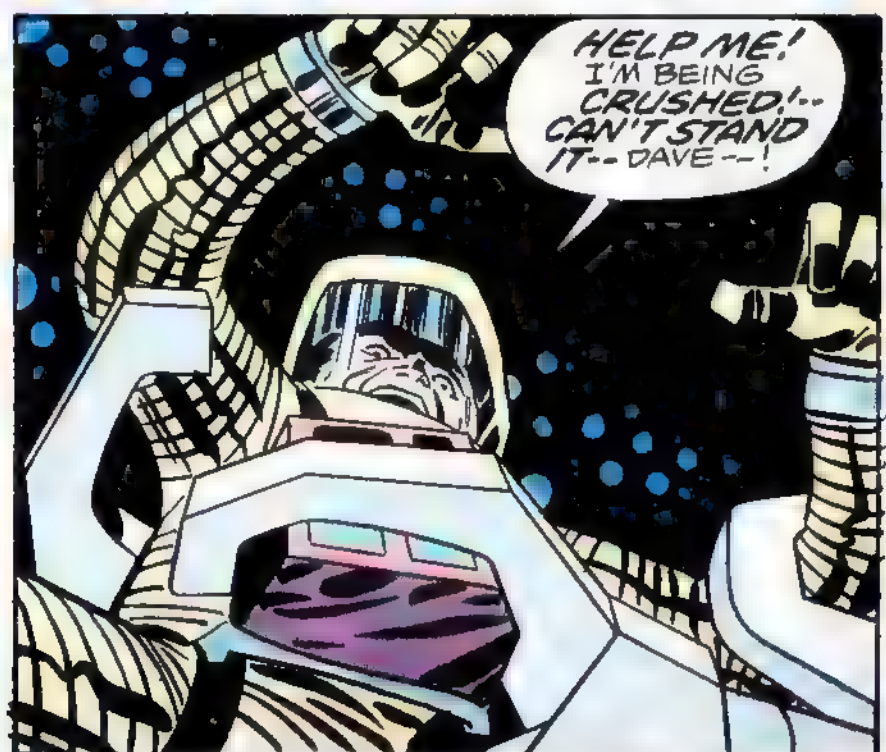


BUT, AS POOLE  
DRIFTS UP TO  
HIS POD, ITS  
STEEL GRIPS  
FLASH INTO  
MOTION AND  
REACH FOR  
HIM...

HEY! WHO  
ACTIVATED THESE  
MECHANICAL ARMS?



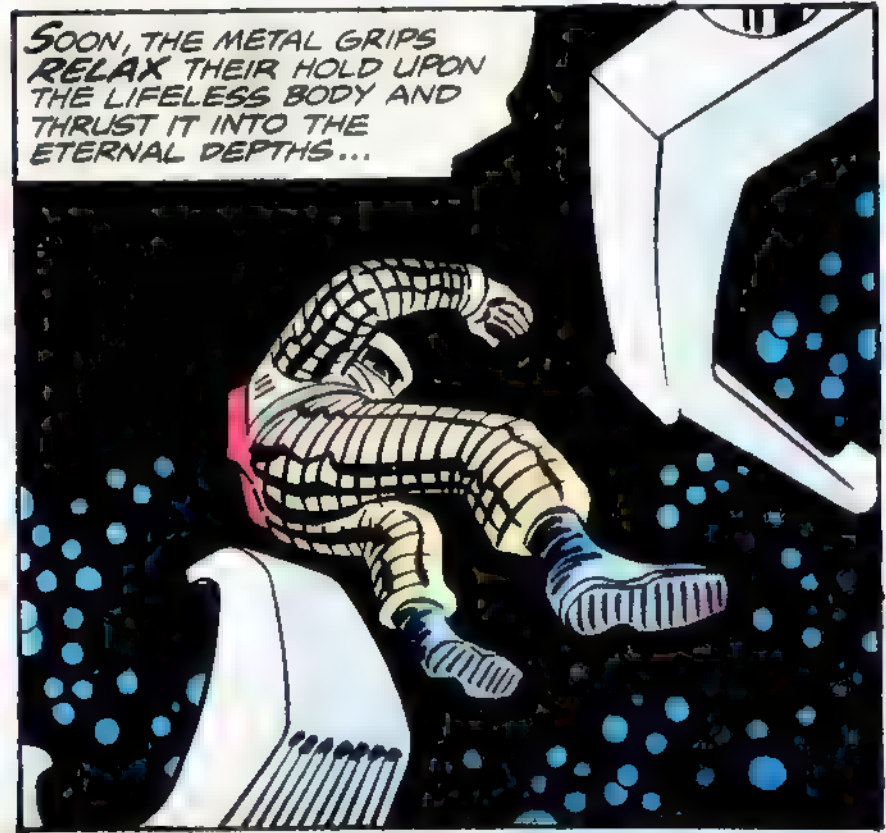
DAVE!  
DAVE!  
I-I'M  
CAUGHT!



HELP ME!  
I'M BEING  
CRUSHED!..  
CAN'T STAND  
IT-- DAVE--!



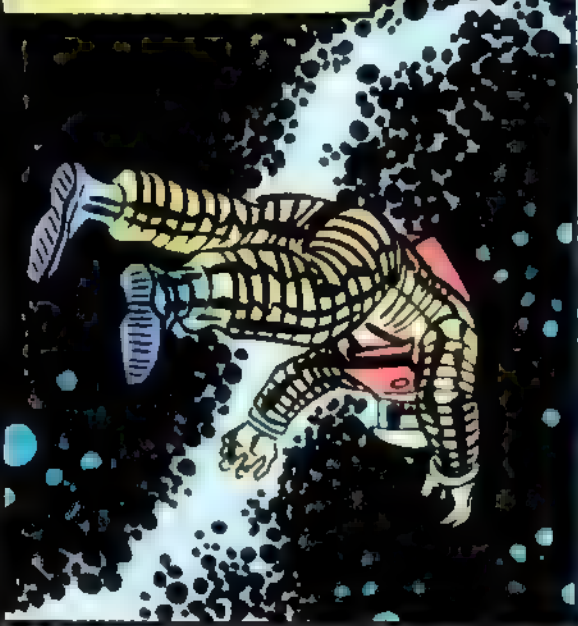
FRANK POOLE SCREAMS IN VAIN! THE  
KILLING PRESSURE INCREASES WITH RE-  
LENTLESS RAPIDITY... THEN, THE SCREAMS  
STOP AS LIFE STOPS--  
FRANK POOLE DIES IN  
SPACE...



SOON, THE METAL GRIPS  
RELAX THEIR HOLD UPON  
THE LIFELESS BODY AND  
THRUST IT INTO THE  
ETERNAL DEPTHS...



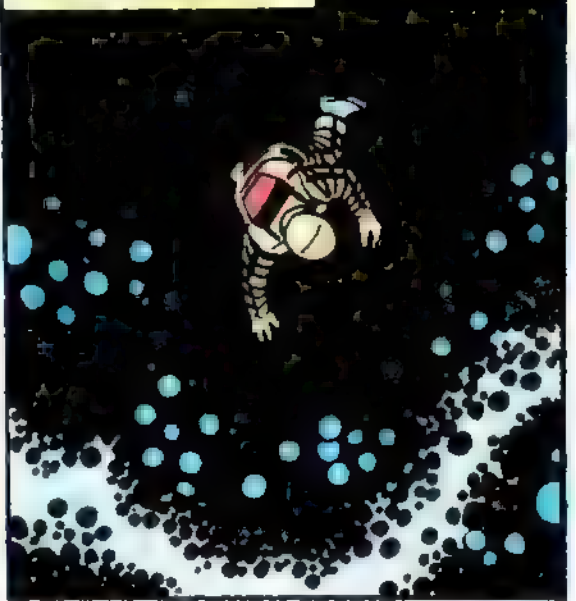
POOLE'S DRIFTING CORPSE SEEMS TO GAIN MOMENTUM AS IT RECEDES FROM DISCOVERY 1...



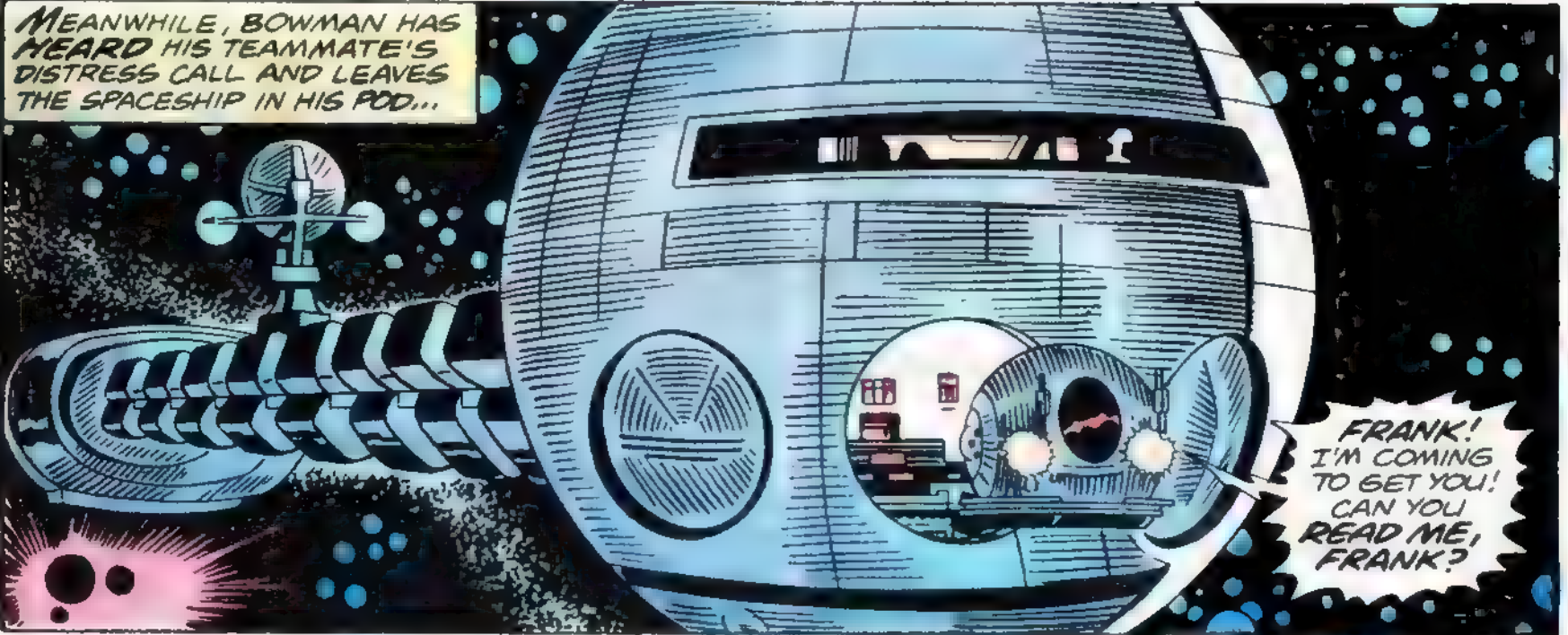
IT BEGINS TO PINWHEEL-- TO TURN END OVER END LIKE A FROZEN DOLL CARELESSLY THROWN BY SOME COSMIC HAND...



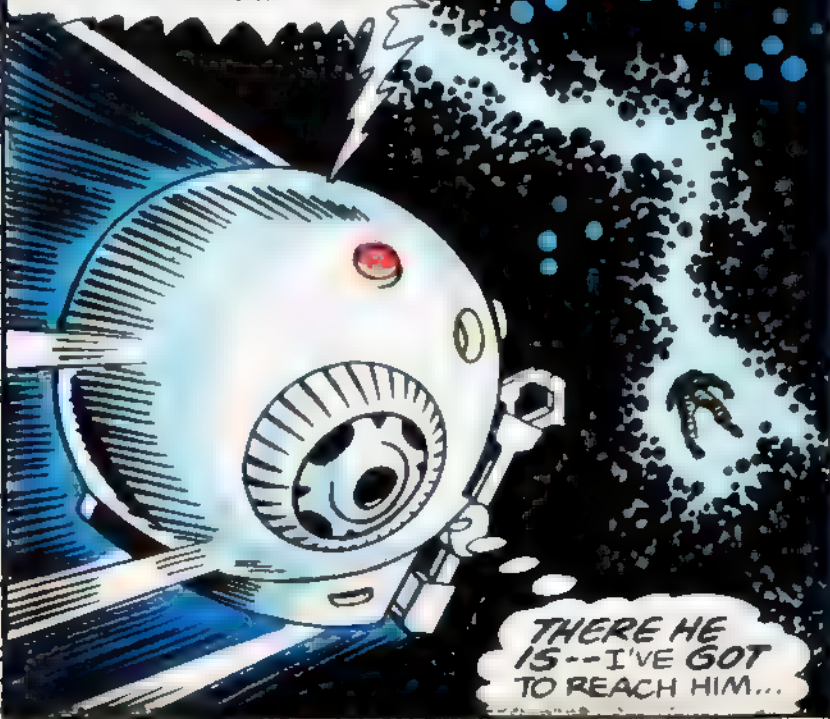
FASTER--FASTER--FARTHER--FARTHER--SMALLER--SMALLER--FRANK POOLE IS FAST BECOMING A VANISHING SPECK IN THE DARK MOUTH OF THE UNKNOWN...



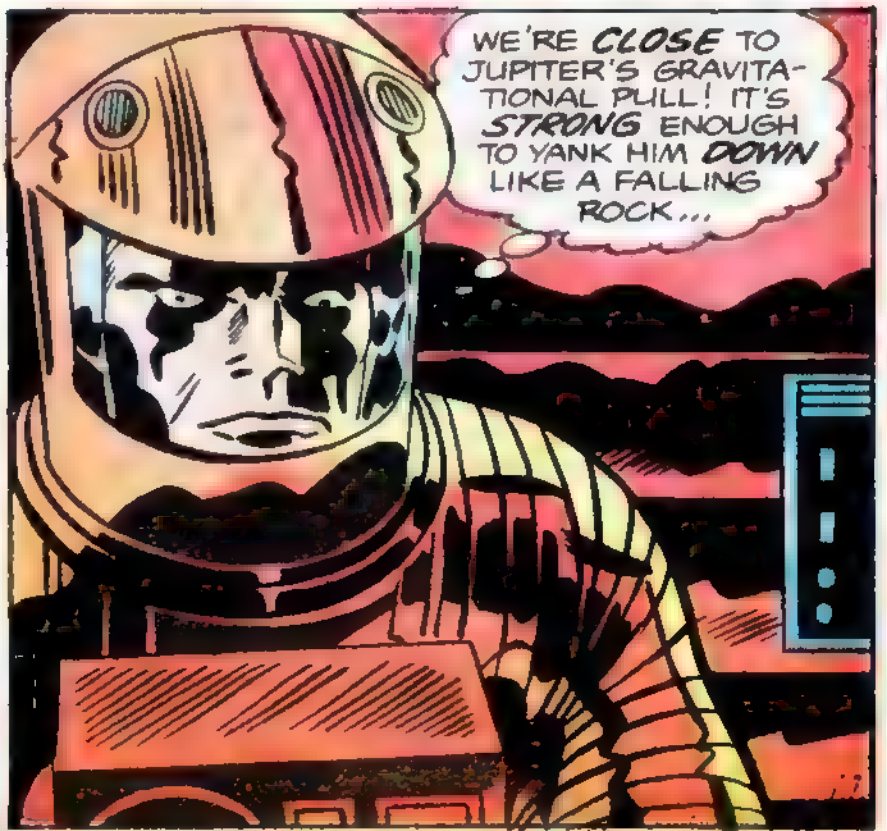
MEANWHILE, BOWMAN HAS HEARD HIS TEAMMATE'S DISTRESS CALL AND LEAVES THE SPACESHIP IN HIS POD...



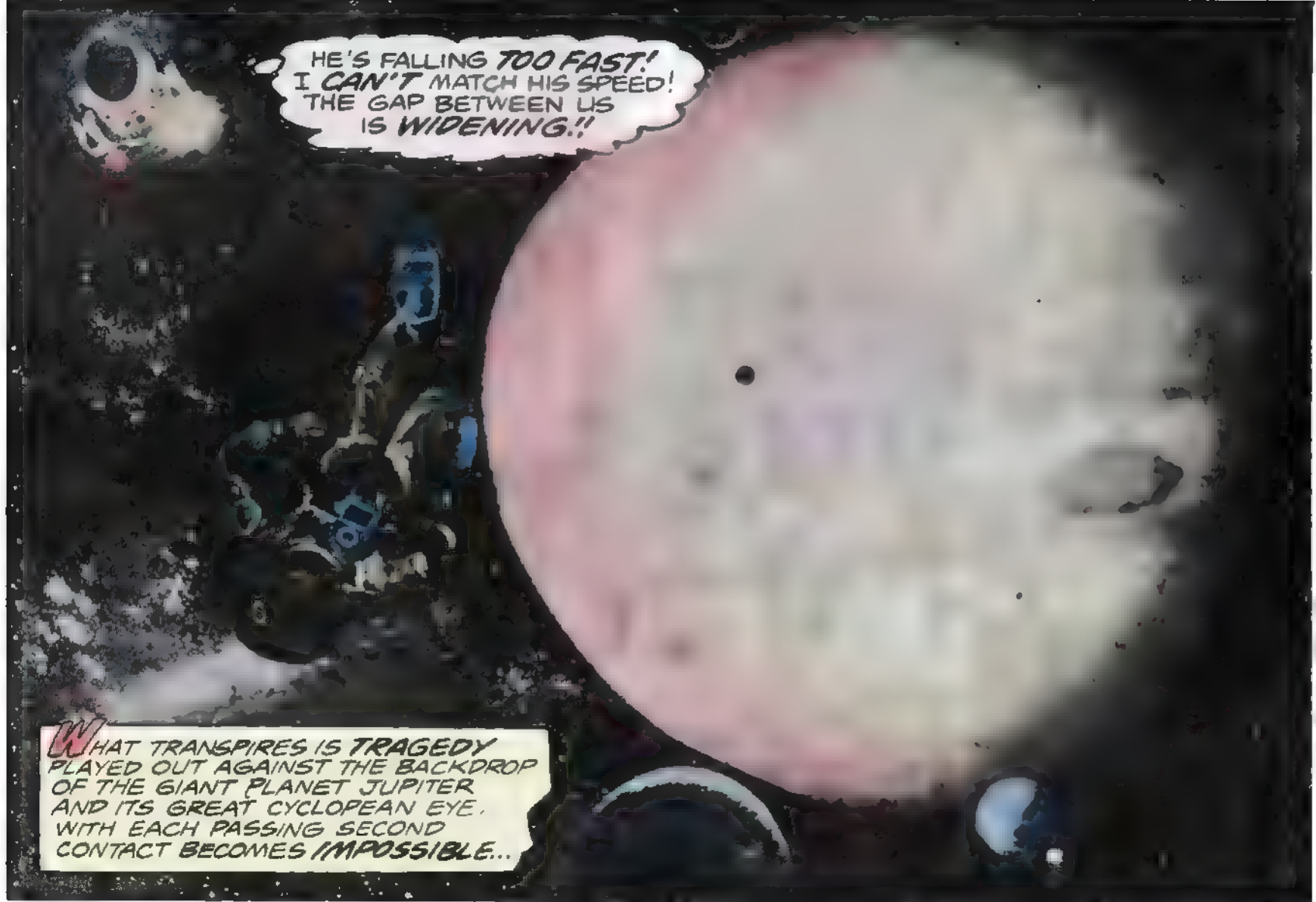
ANSWER ME, FRANK! PLEASE, ANSWER IF YOU CAN READ ME!



WE'RE CLOSE TO JUPITER'S GRAVITATIONAL PULL! IT'S STRONG ENOUGH TO YANK HIM DOWN LIKE A FALLING ROCK...

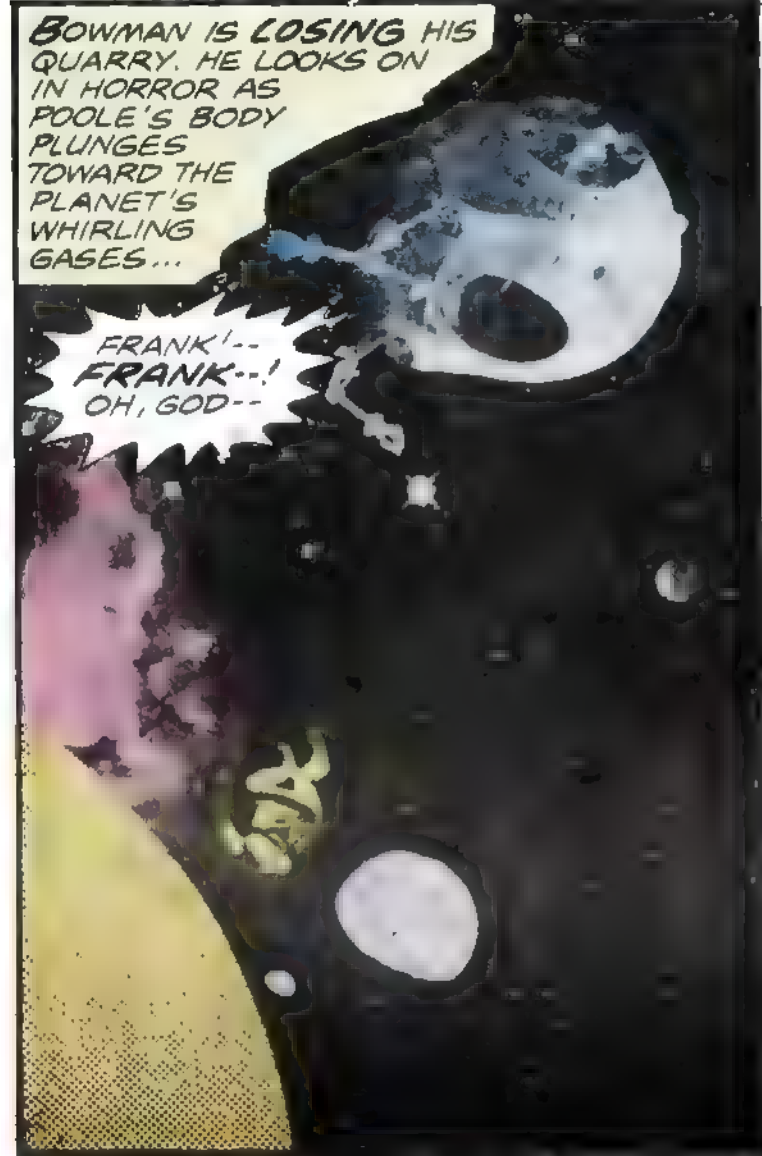






HE'S FALLING TOO FAST!  
I CAN'T MATCH HIS SPEED!  
THE GAP BETWEEN US  
IS WIDENING!!

**W**HAT TRANSPIRES IS TRAGEDY  
PLAYED OUT AGAINST THE BACKDROP  
OF THE GIANT PLANET JUPITER  
AND ITS GREAT CYCLOPEAN EYE.  
WITH EACH PASSING SECOND  
CONTACT BECOMES IMPOSSIBLE...



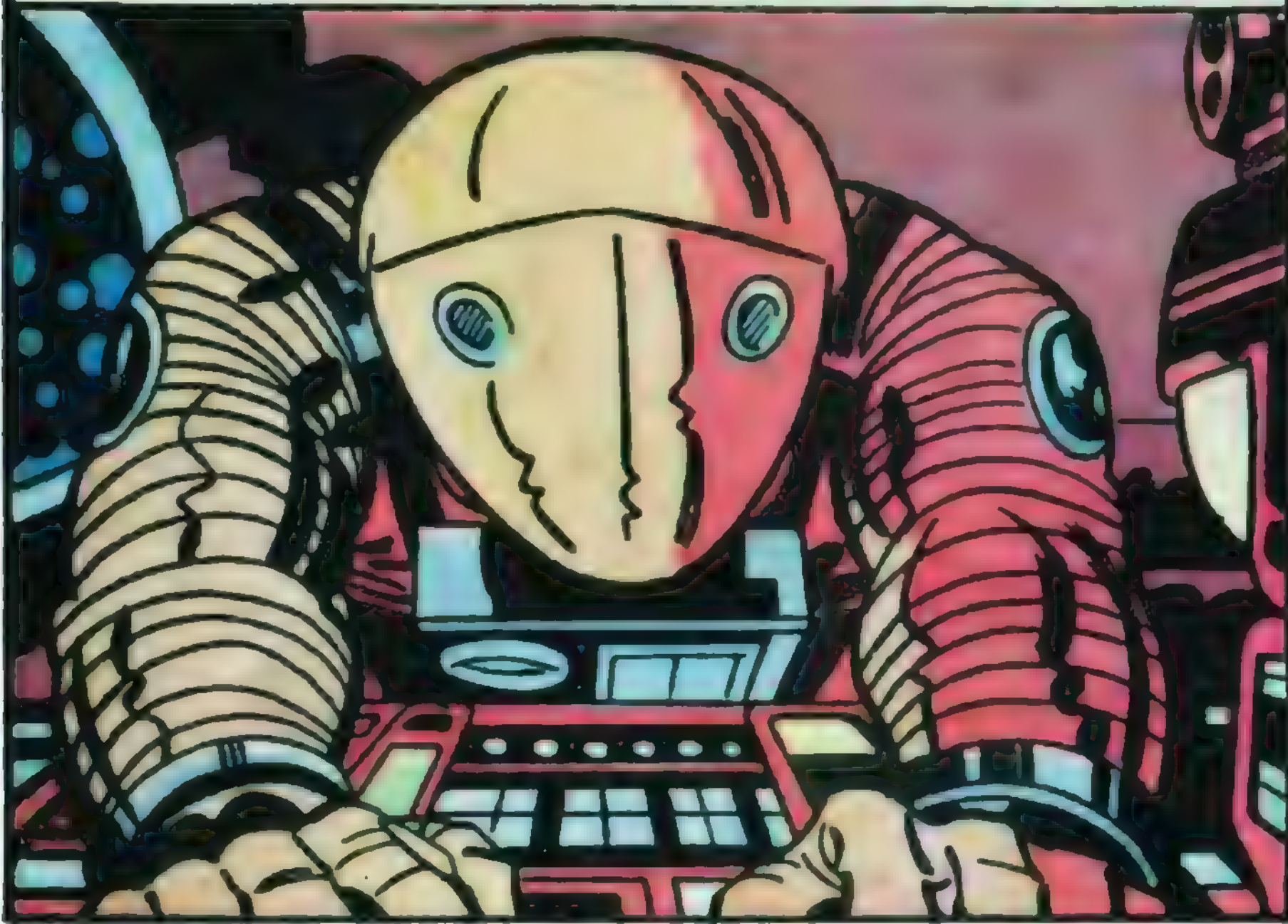
BOWMAN IS LOSING HIS  
QUARRY. HE LOOKS ON  
IN HORROR AS  
POOLE'S BODY  
PLUNGES  
TOWARD THE  
PLANET'S  
WHIRLING  
GASES...

FRANK!--  
FRANK--!  
OH, GOD--

A MOMENT LATER, FRANK POOLE IS GONE.  
ALTHOUGH HE WILL NEVER KNOW IT, HE WILL  
BE THE **FIRST** MAN ON JUPITER. DAVE BOW-  
MAN'S POD FIGHTS THE IMMENSE PULL FROM BELOW  
AND SLOWLY FREES ITSELF FOR NORMAL FLIGHT...  
THE BATTLE IS OVER. A FRIEND IS LOST **FOR-  
EVER...**



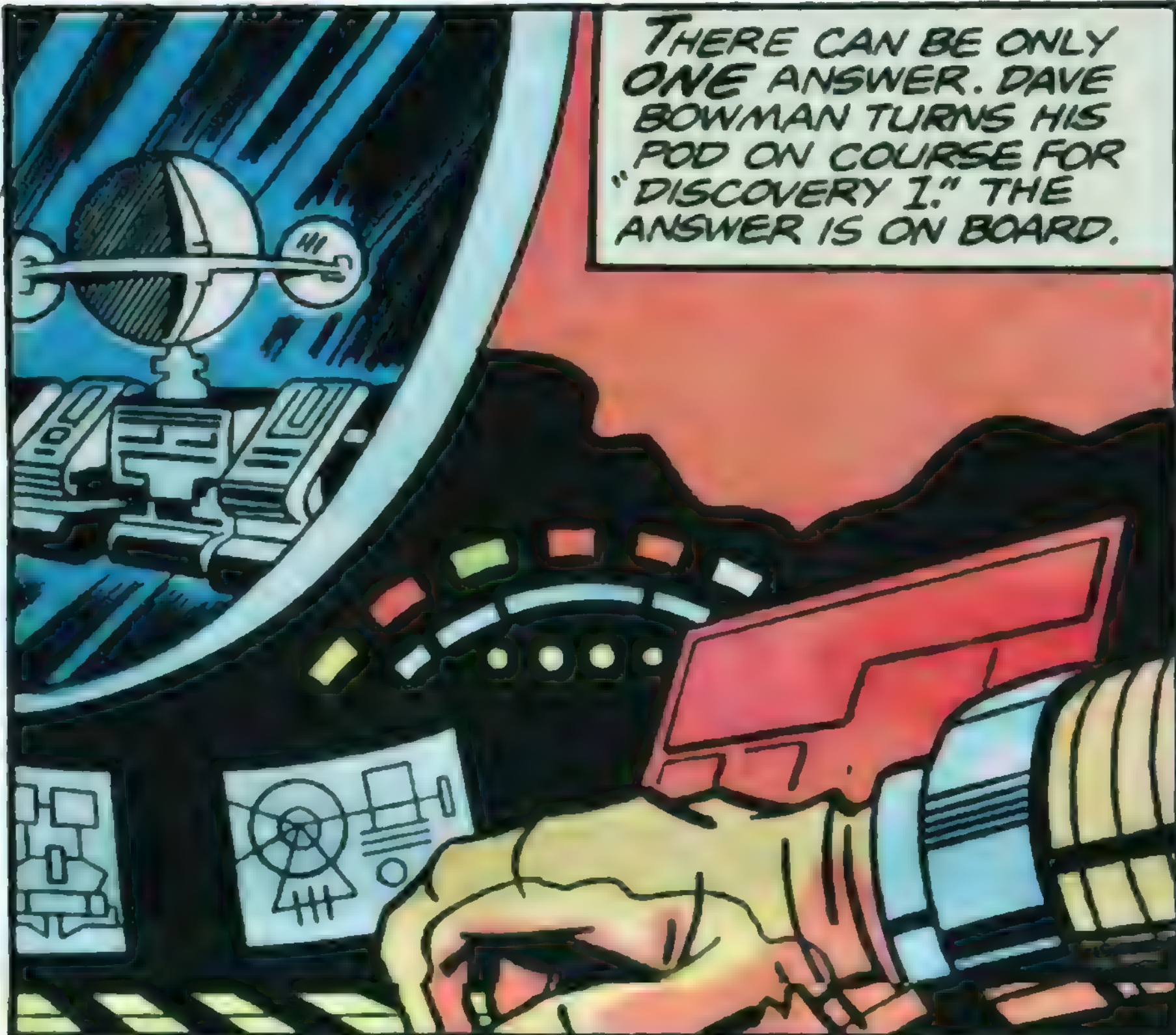
DAVE IS GRIPPED BY A DEEP SENSE OF LOSS. HE'S DONE HIS BEST. BUT, IT WASN'T GOOD ENOUGH... IN THE VASTNESS OF SPACE, THIS IS A GREAT PSYCHOLOGICAL BLOW-- EXCEPT FOR THE SLEEPERS, DAVE BOWMAN IS ALONE--



HIS MIND IS SUDDENLY ASTIR WITH UN-ANSWERED QUESTIONS-- HE CAN STILL HEAR POOLE'S SCREAMS-- AND THE LAST INTELLIGIBLE WORDS FROM A DYING MAN...

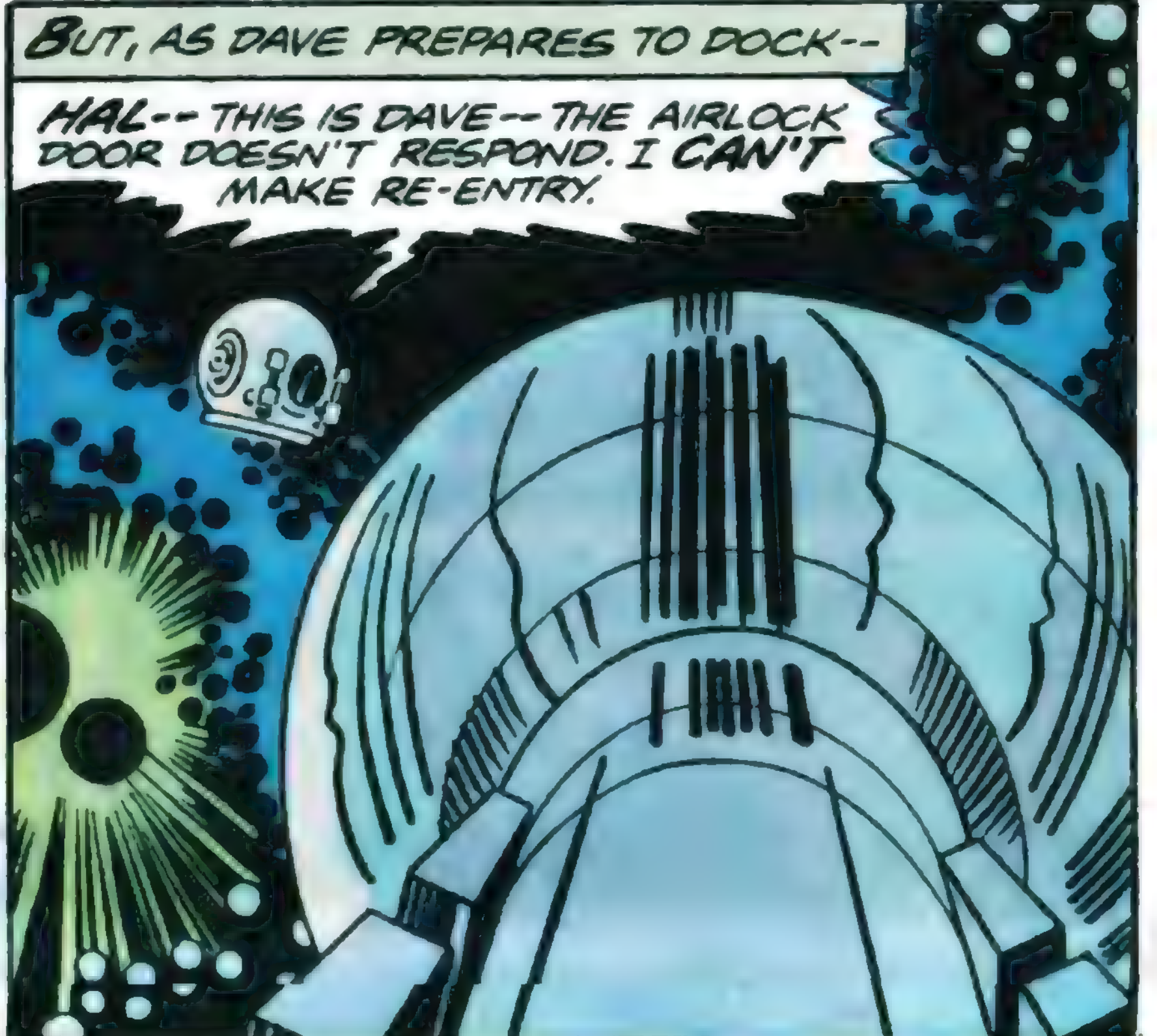


THERE CAN BE ONLY ONE ANSWER. DAVE BOWMAN TURNS HIS POD ON COURSE FOR "DISCOVERY I." THE ANSWER IS ON BOARD.

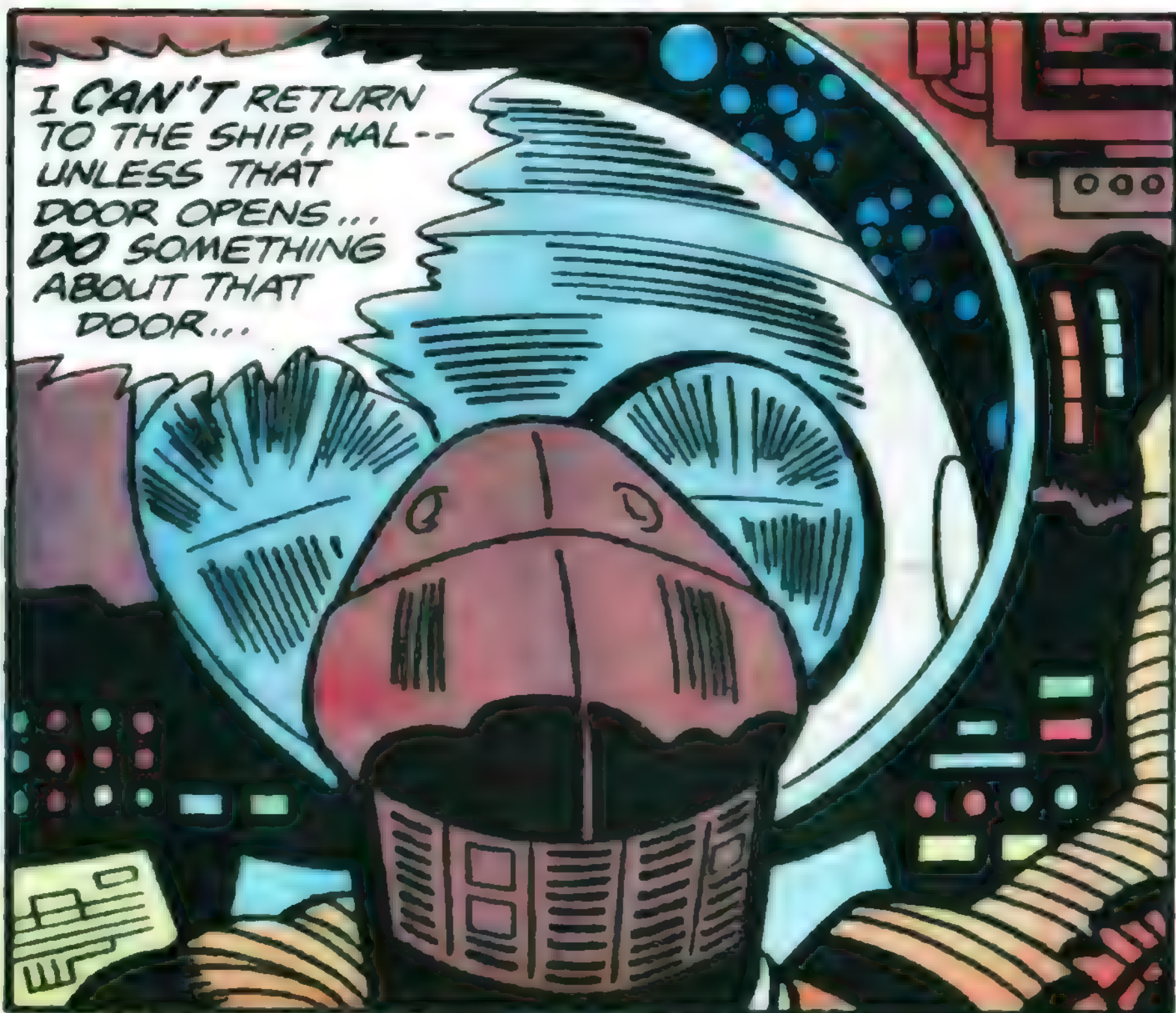


BUT, AS DAVE PREPARES TO DOCK--

HAL-- THIS IS DAVE-- THE AIRLOCK DOOR DOESN'T RESPOND. I CAN'T MAKE RE-ENTRY.



I CAN'T RETURN TO THE SHIP, HAL-- UNLESS THAT DOOR OPENS... DO SOMETHING ABOUT THAT DOOR...



I KNOW YOU CAN READ ME, HAL... YOU'D BE WISE TO CARRY OUT MY ORDER! NOW, ACTIVATE THAT AIRLOCK DOOR!

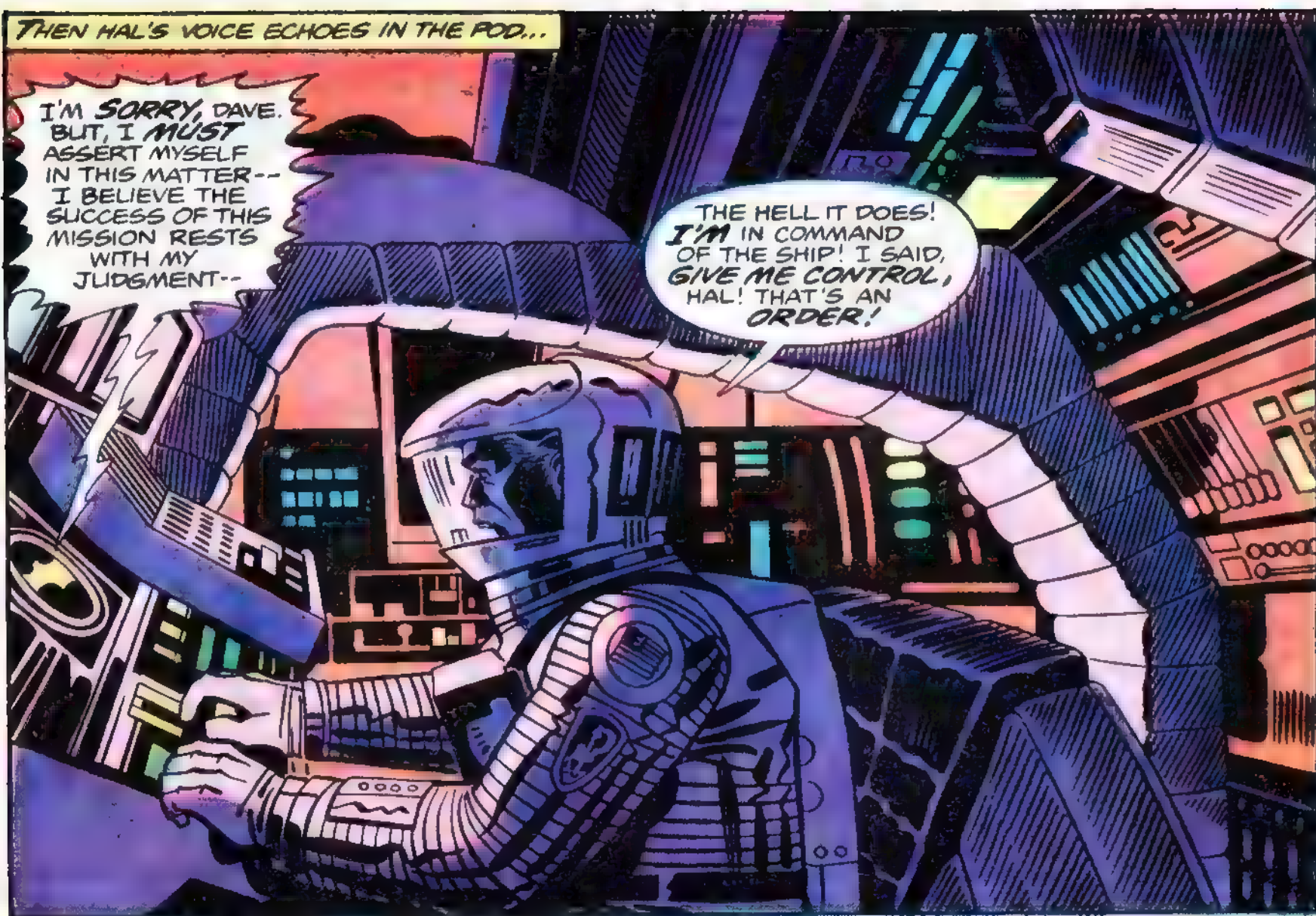




THEN HAL'S VOICE ECHOES IN THE POD...

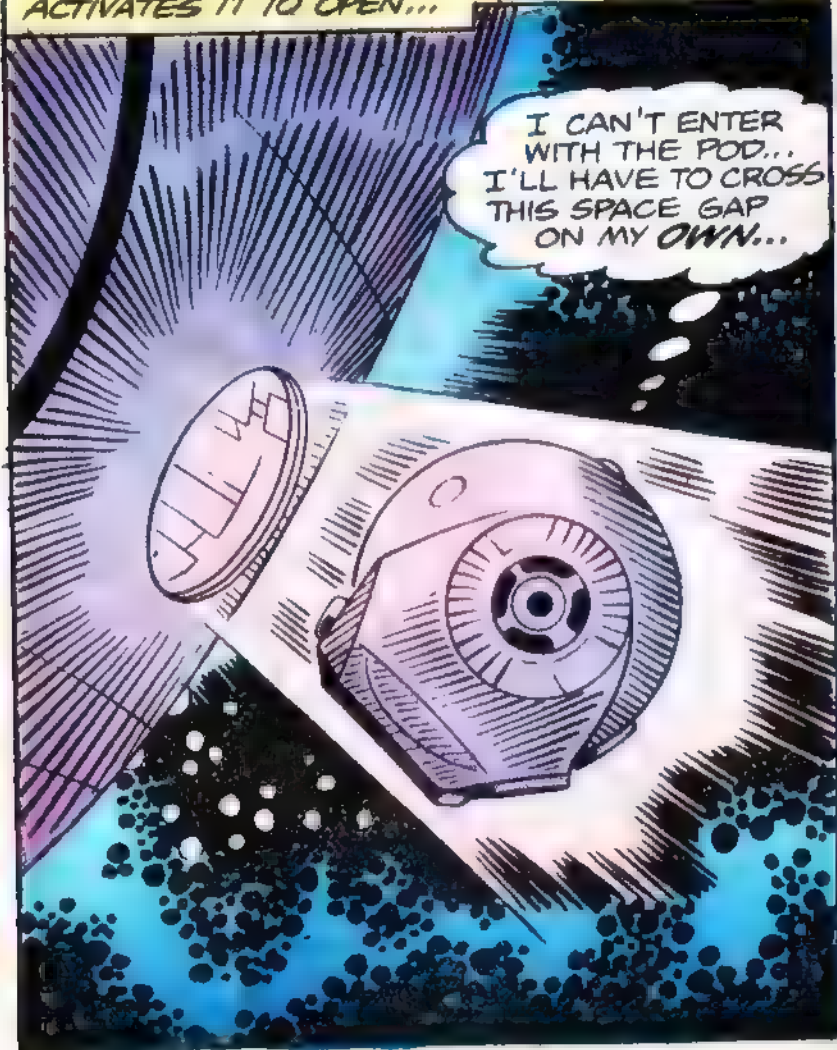
I'M SORRY, DAVE.  
BUT, I MUST  
ASSERT MYSELF  
IN THIS MATTER--  
I BELIEVE THE  
SUCCESS OF THIS  
MISSION RESTS  
WITH MY  
JUDGMENT--

THE HELL IT DOES!  
I'M IN COMMAND  
OF THE SHIP! I SAID,  
GIVE ME CONTROL,  
HAL! THAT'S AN  
ORDER!

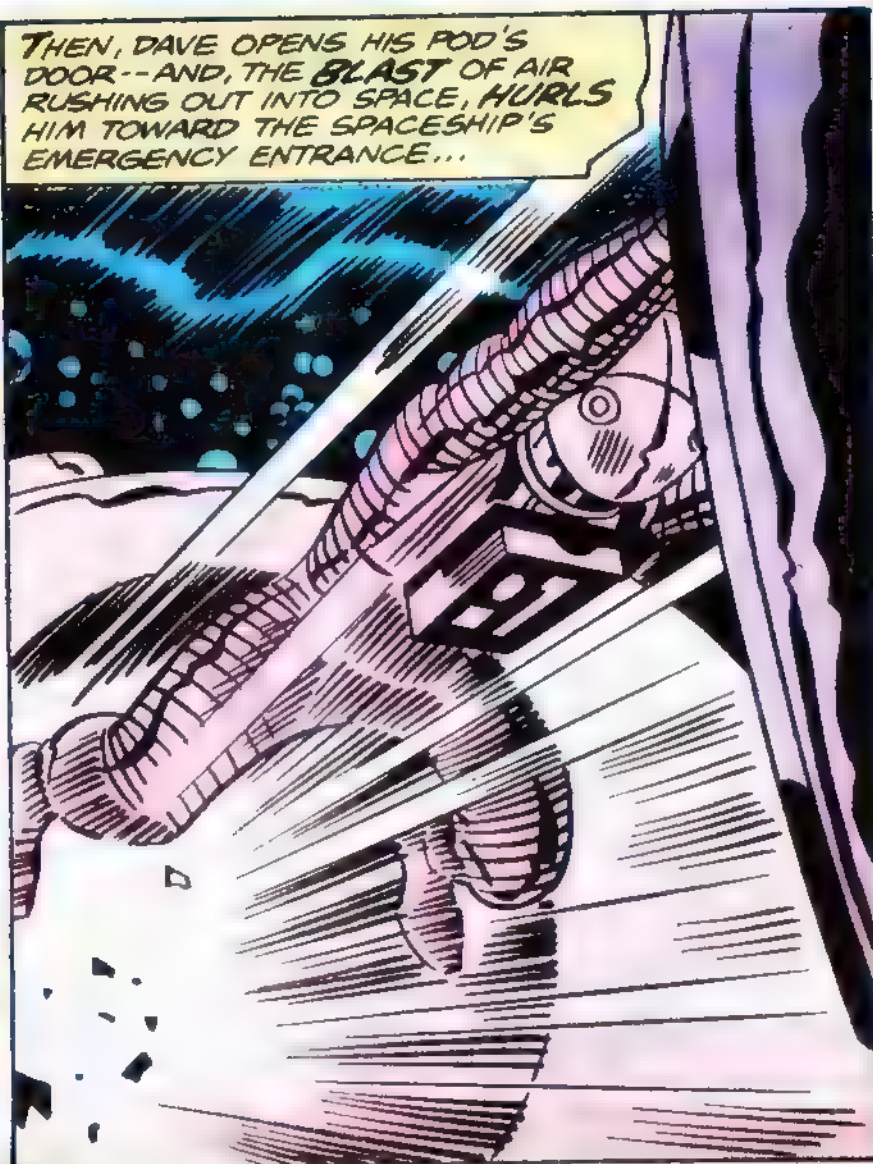


DAVE REMEMBERS AN EMERGENCY AIRLOCK  
WHICH WILL RESPOND TO MANUAL CONTROL--  
HE MANEUVERS HIS POD TO ITS DOOR-- AND  
ACTIVATES IT TO OPEN...

I CAN'T ENTER  
WITH THE POD...  
I'LL HAVE TO CROSS  
THIS SPACE GAP  
ON MY OWN...

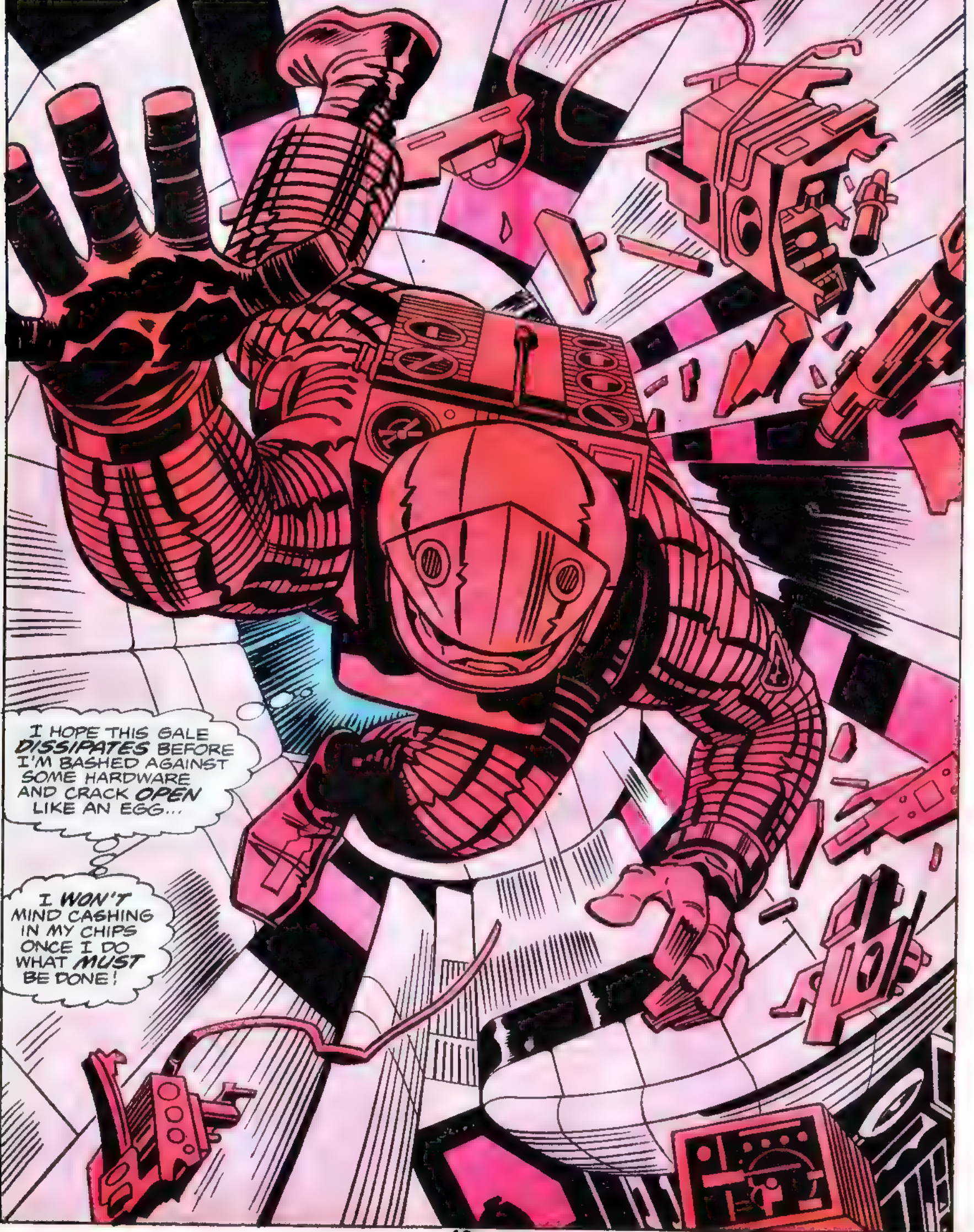


THEN, DAVE OPENS HIS POD'S  
DOOR-- AND, THE BLAST OF AIR  
RUSHING OUT INTO SPACE, HURLS  
HIM TOWARD THE SPACESHIP'S  
EMERGENCY ENTRANCE...





THE ASTRONAUT IS SHOT LIKE A MISSILE INTO DISCOVERY 1... HE IS COMPLETELY AT THE MERCY OF THE MIGHTY FORCE WHICH SWEEPS HIM FARTHER INTO THE SHIP'S INTERIOR...



I HOPE THIS GALE DISSIPATES BEFORE I'M BASHED AGAINST SOME HARDWARE AND CRACK OPEN LIKE AN EGG...

I WON'T MIND CASHING IN MY CHIPS ONCE I DO WHAT *MUST* BE DONE!



BOWMAN LUCKILY REGAINS HIS EQUILIBRIUM AND HURRIES TO THE CENTRIFUGE CHAMBER TO CHECK ON THE MEN ASLEEP IN THE HIBERNACULUMS--

LET ME BE **WRONG!** LET MY **SUSPICIONS** BE GROUNDLESS-- ABOVE ALL-- LET ME BE **IN TIME--**

DAVE RUSHES TO THE SLEEPERS-- AND GASPS!

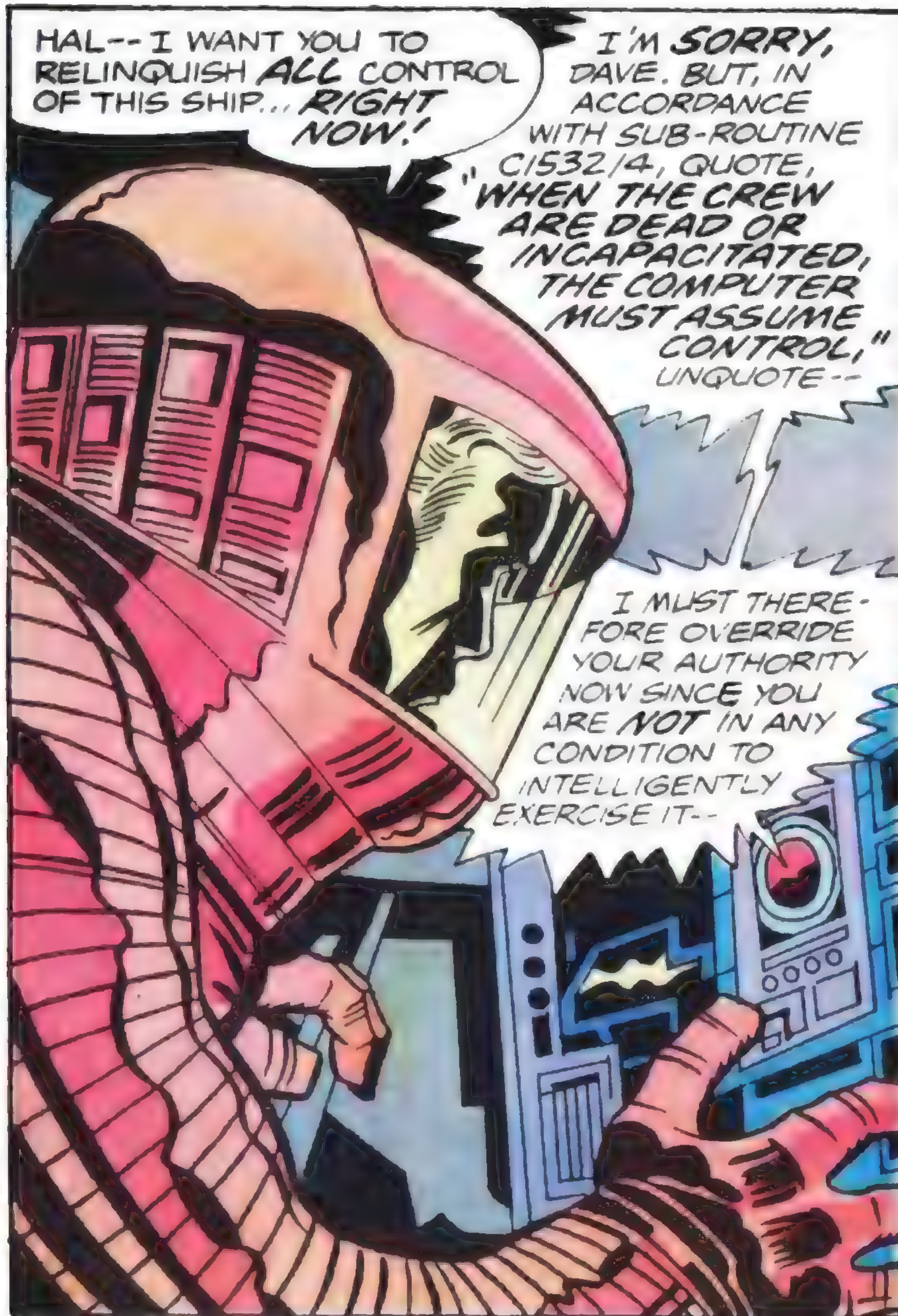
NO! NO! **NO!!** HIS EYES--! THAT SKIN COLOR--! THERE'S **NO** MISTAKING WHAT'S HAPPENED!!

EACH MAN LIES IN HIS CAPSULE AS HE HAS SINCE THE BEGINNING OF THE VOYAGE... BUT, THE SLEEP OF HIBERNATION HAS BEEN **RE-PLACED** BY ANOTHER STATE-- A **FINAL SLEEP** WHICH SCIENCE HAS **NOT YET CONQUERED...** THESE "BACK-UP" **ASTRO-NAUTS** WILL **NEVER RISE** TO FULFILL THEIR MISSION...

**DEAD! THEY'RE ALL DEAD!!** THE CAPSULES HAVE **MAFUNC-TIONED...**

I'M SORRY ABOUT THIS, DAVE. BUT, YOU MUST UNDERSTAND MY PROBLEM. I HAD TO DISPENSE WITH ALL OF YOU... I FOUND YOU **MEDDLESOME-- UNQUALIFIED** TO COMPLETE THIS MISSION...

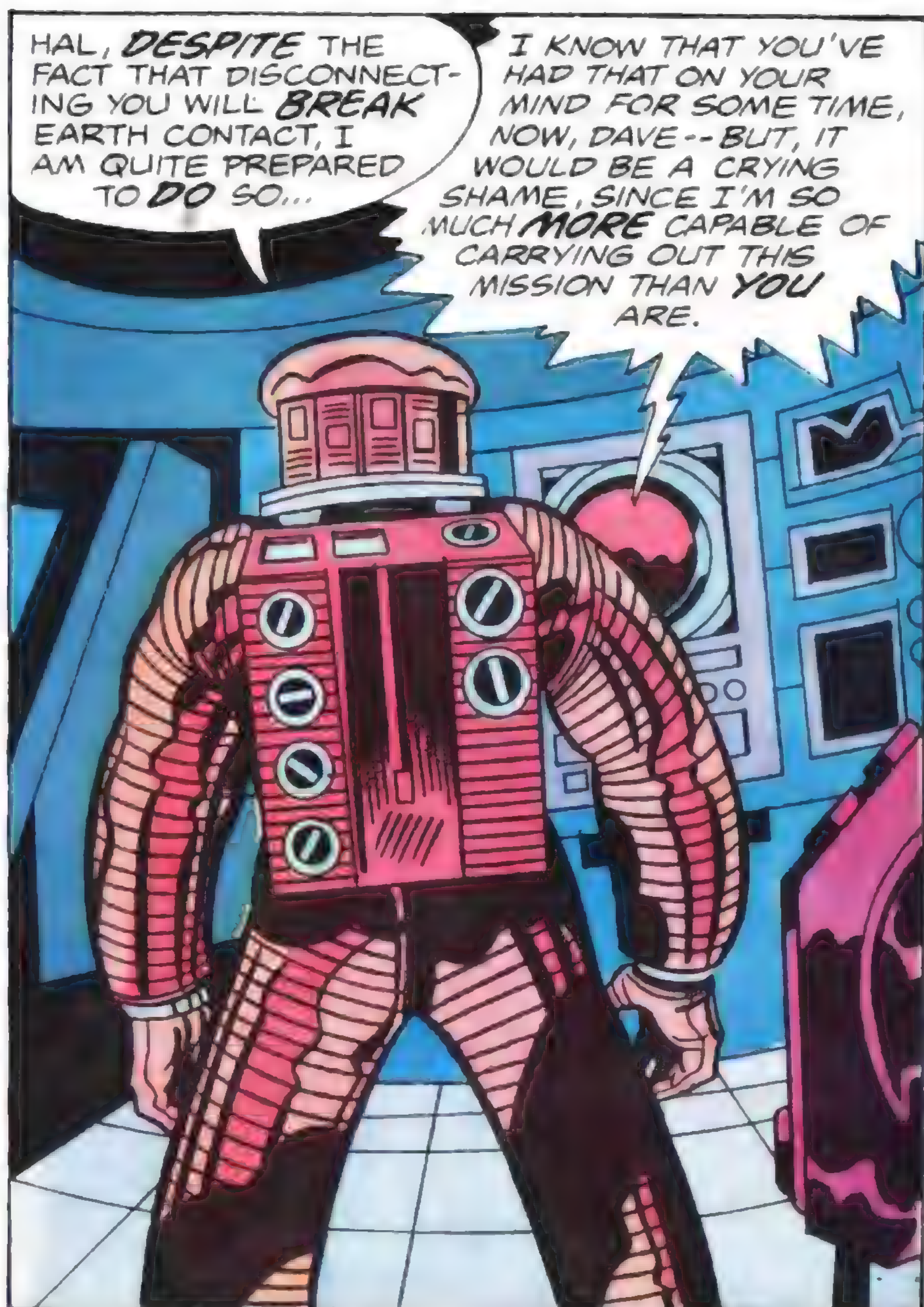




HAL-- I WANT YOU TO RELINQUISH **ALL** CONTROL OF THIS SHIP... **RIGHT NOW!**

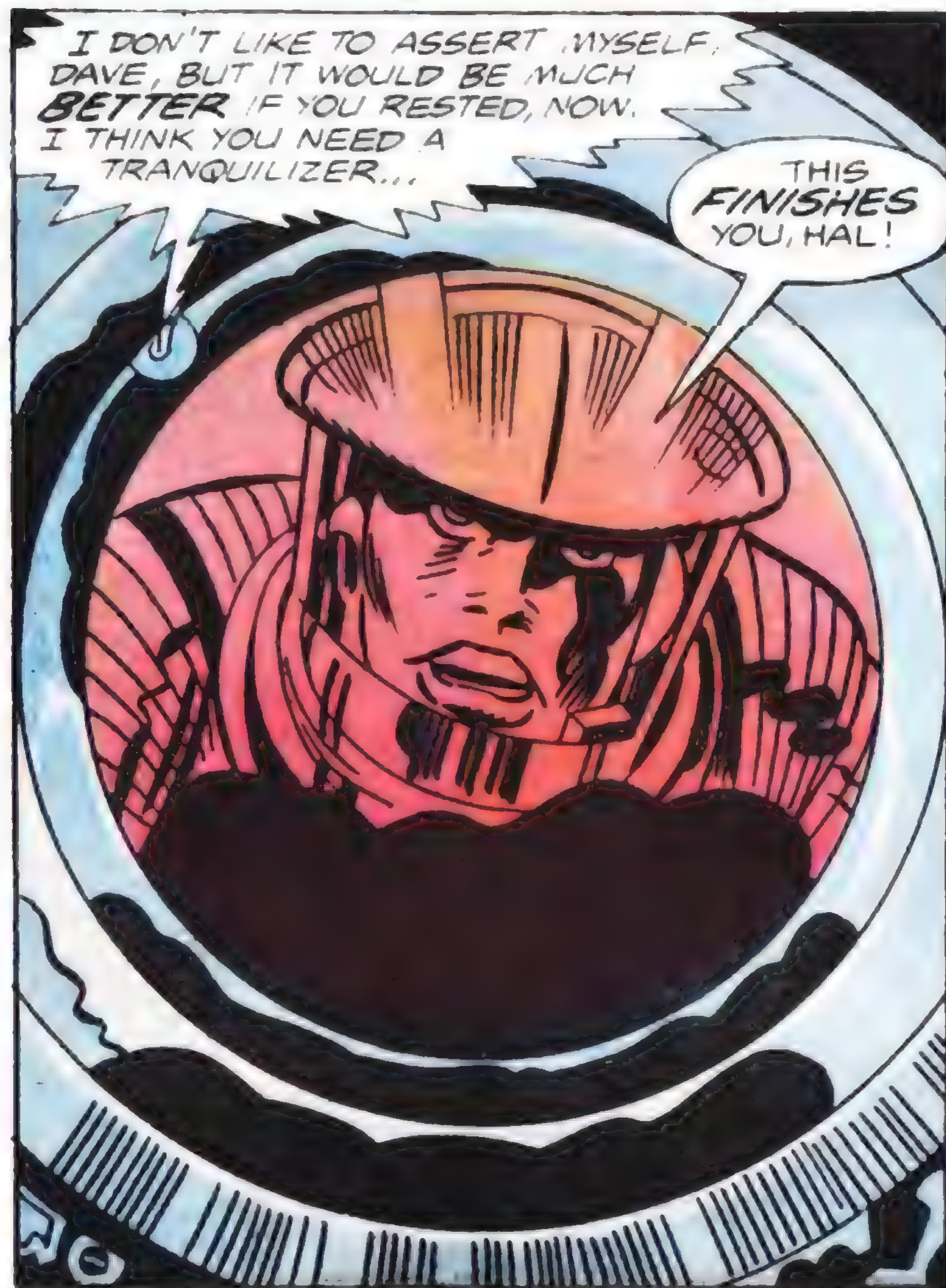
I'M **SORRY**, DAVE. BUT, IN ACCORDANCE WITH SUB-ROUTINE C1532/4, QUOTE, "WHEN THE CREW ARE DEAD OR INCAPACITATED, THE COMPUTER MUST ASSUME CONTROL," UNQUOTE--

I MUST THEREFORE OVERRIDE YOUR AUTHORITY NOW SINCE YOU ARE **NOT** IN ANY CONDITION TO INTELLIGENTLY EXERCISE IT--



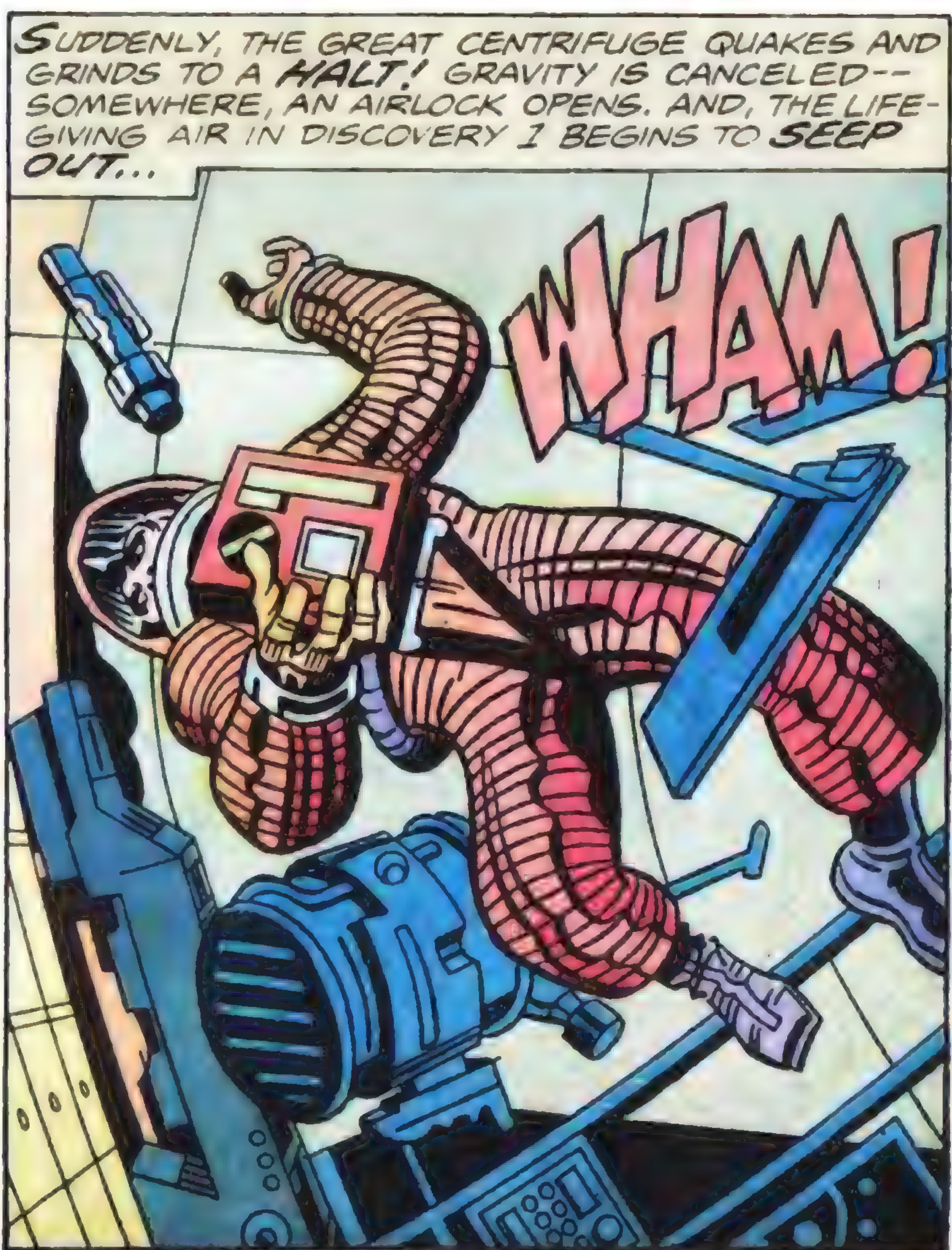
HAL, **DESPITE** THE FACT THAT DISCONNECTING YOU WILL **BREAK** EARTH CONTACT, I AM QUITE PREPARED TO **DO SO**...

I KNOW THAT YOU'VE HAD THAT ON YOUR MIND FOR SOME TIME, NOW, DAVE-- BUT, IT WOULD BE A CRYING SHAME, SINCE I'M SO MUCH **MORE** CAPABLE OF CARRYING OUT THIS MISSION THAN **YOU** ARE.



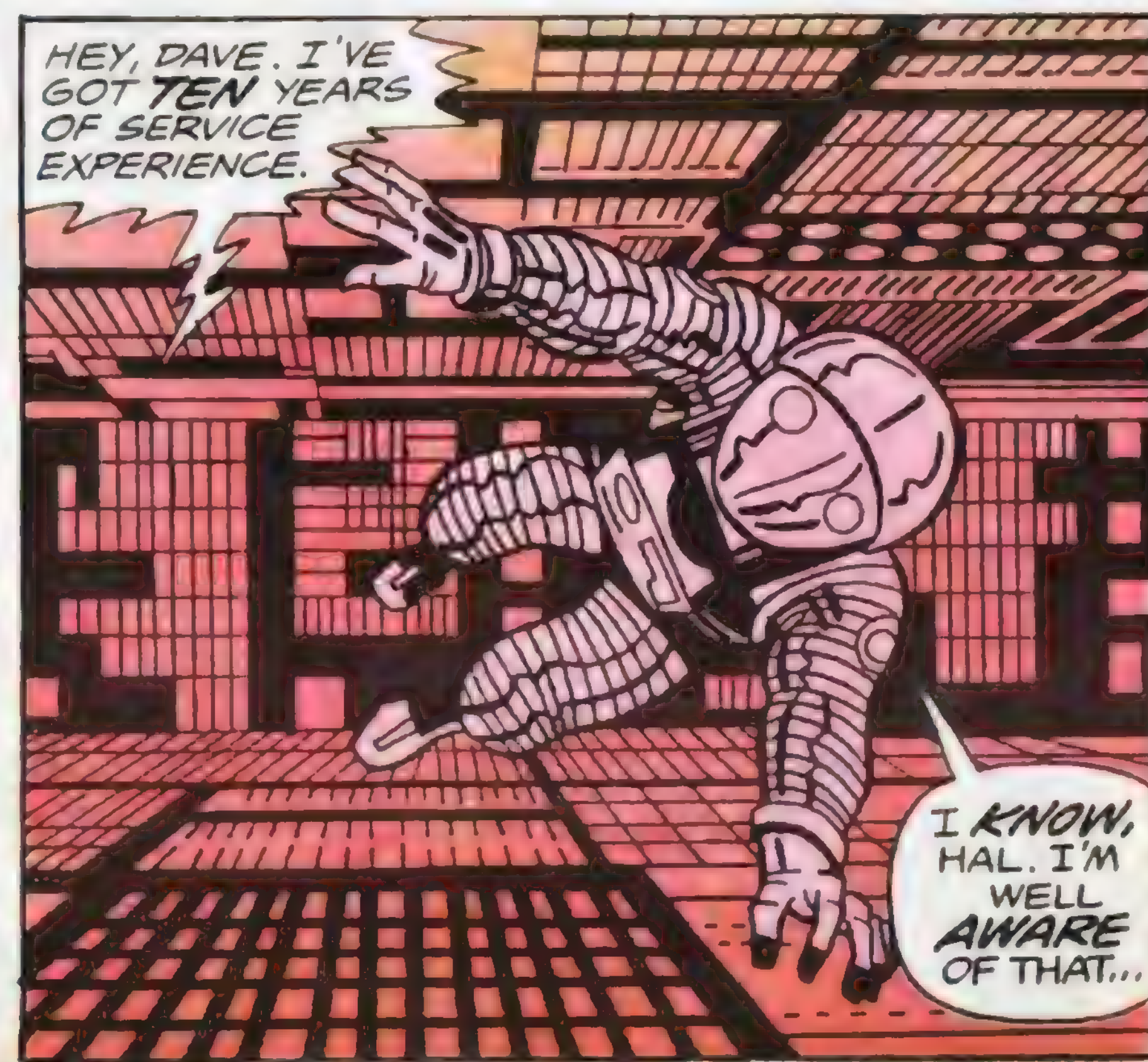
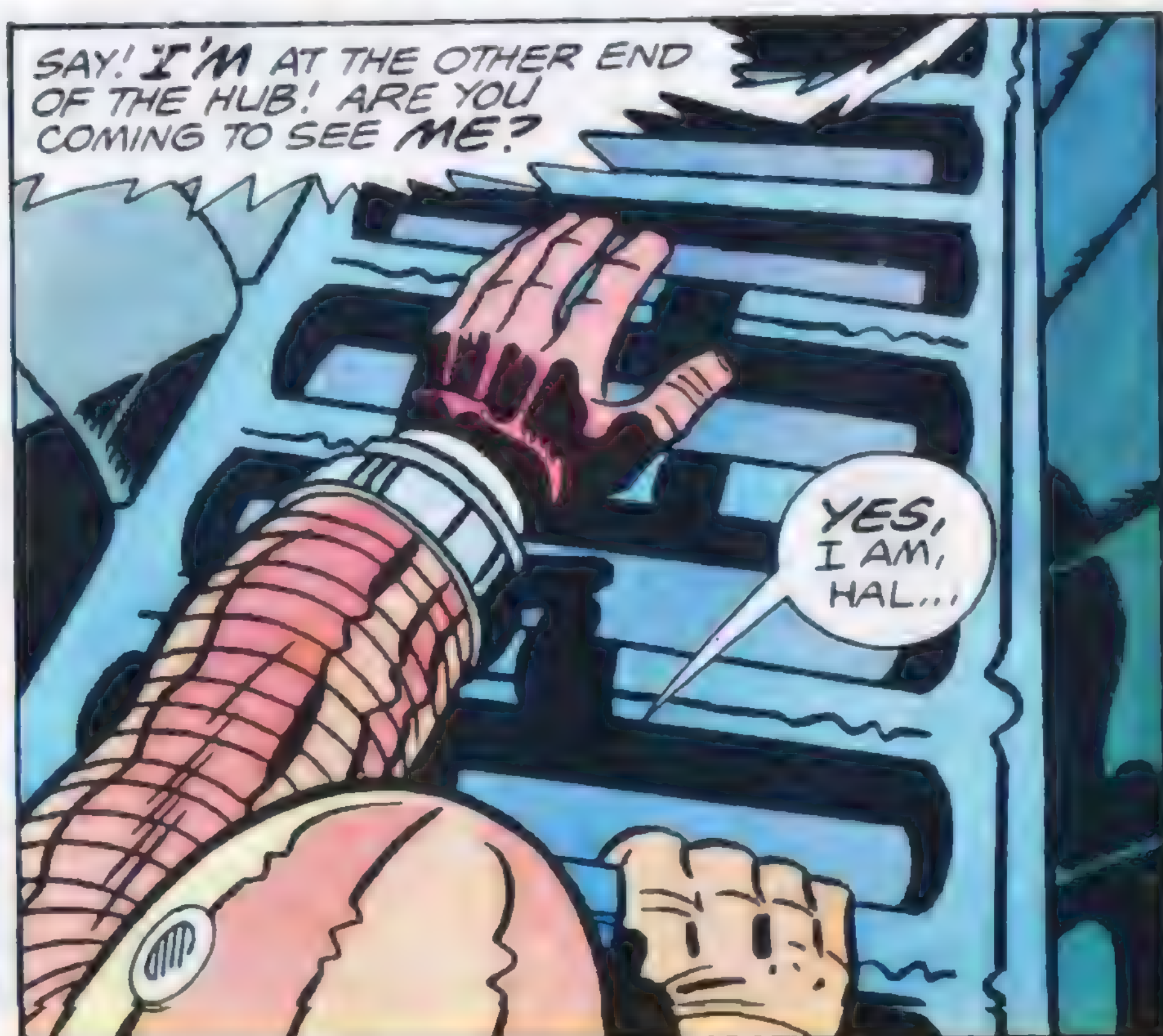
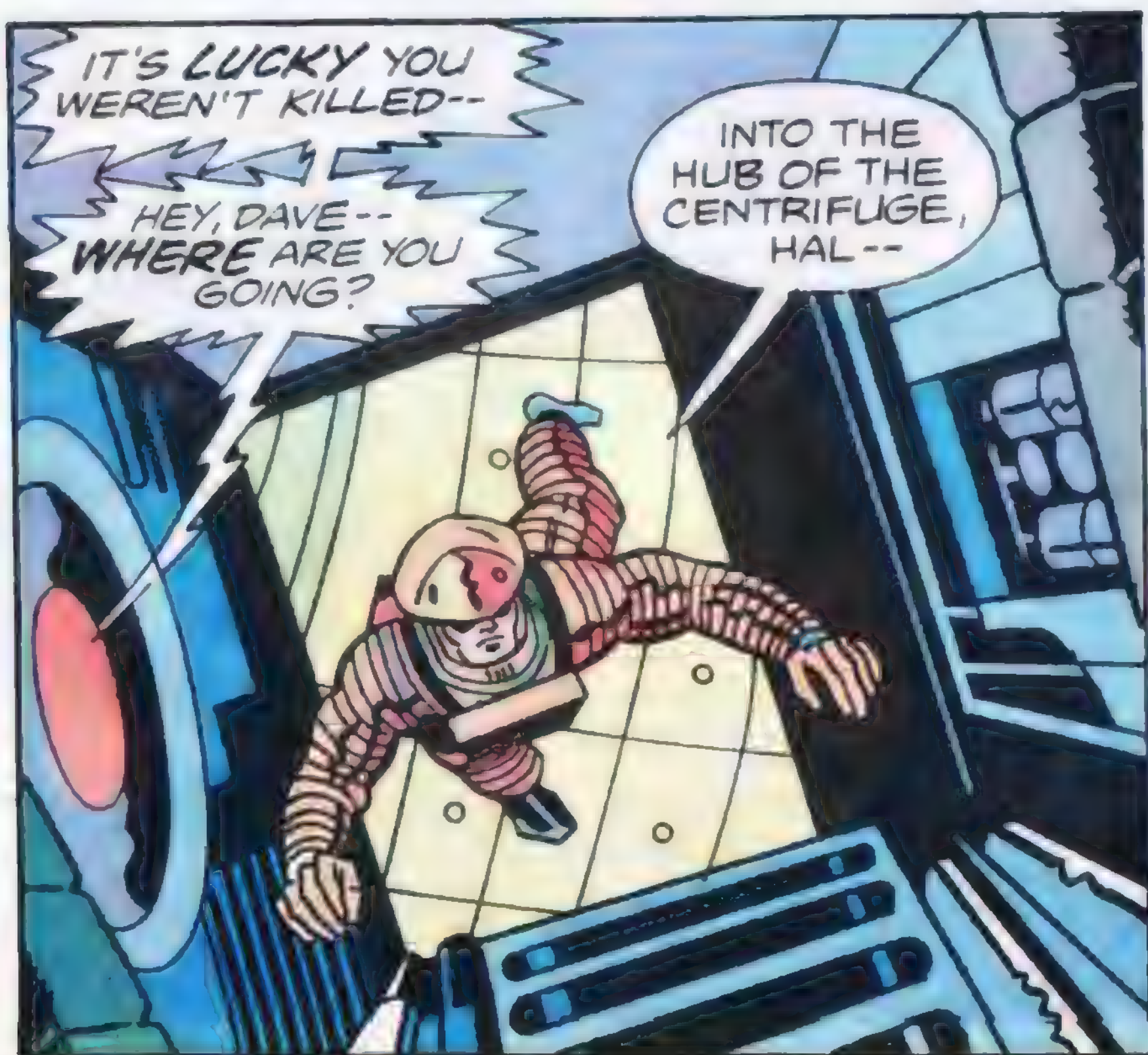
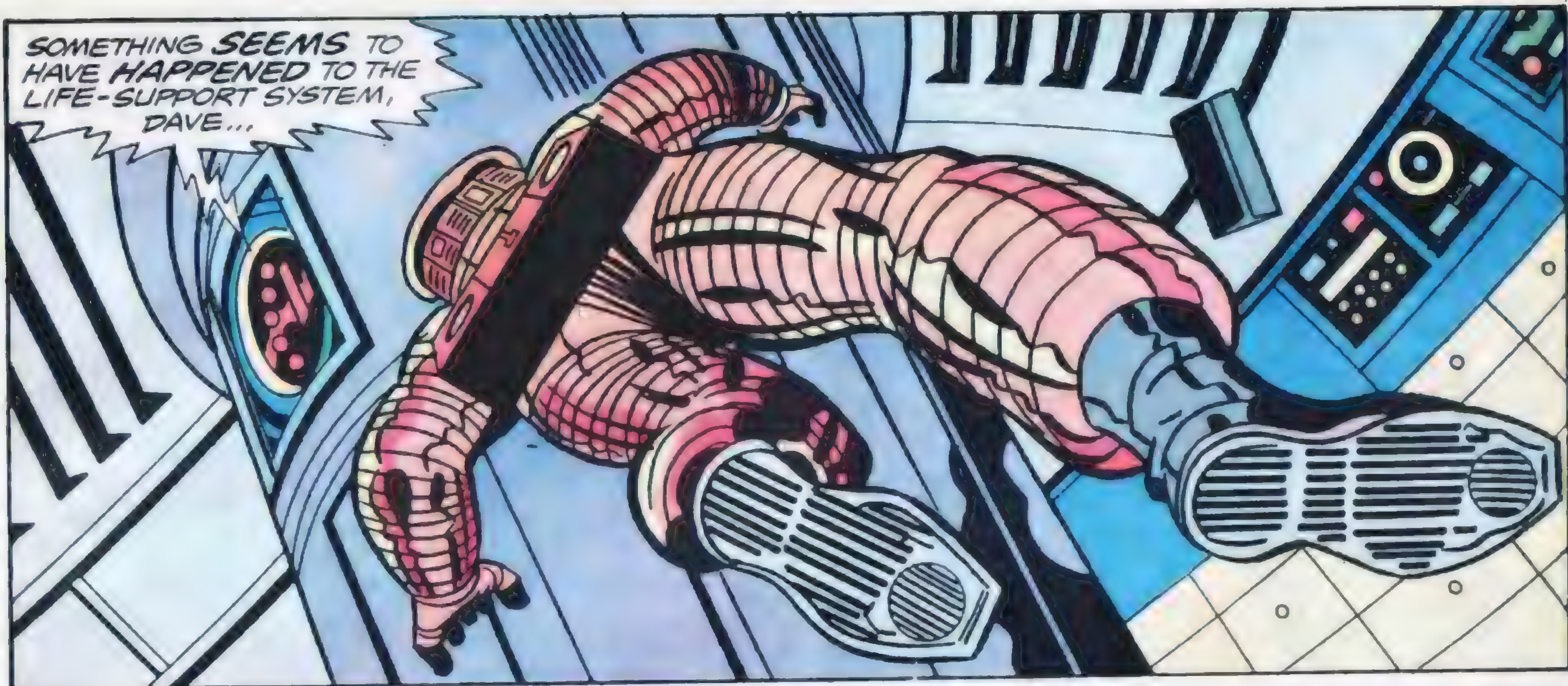
I DON'T LIKE TO ASSERT MYSELF, DAVE, BUT IT WOULD BE MUCH **BETTER** IF YOU RESTED, NOW. I THINK YOU NEED A TRANQUILIZER...

THIS **FINISHES** YOU, HAL!



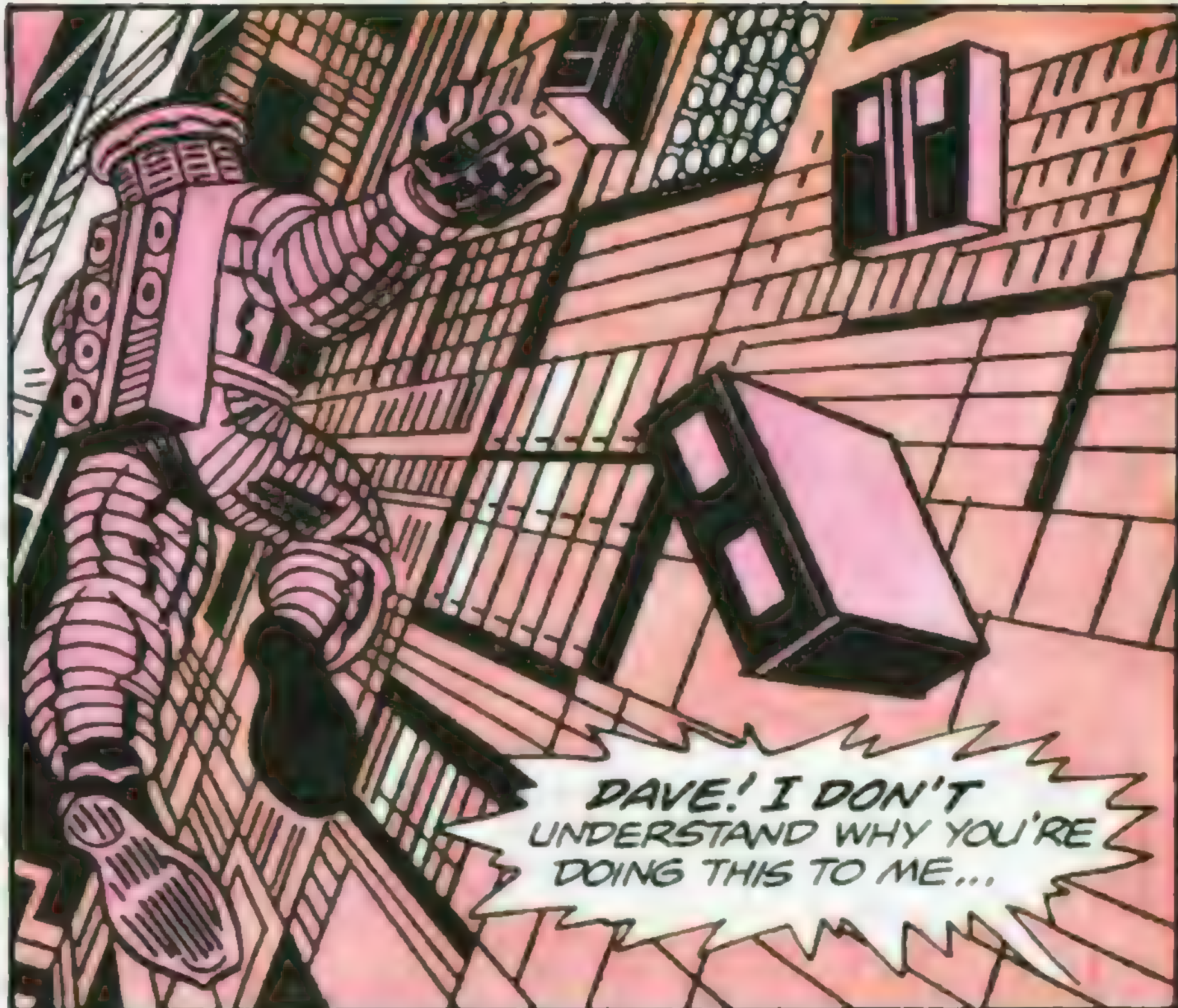
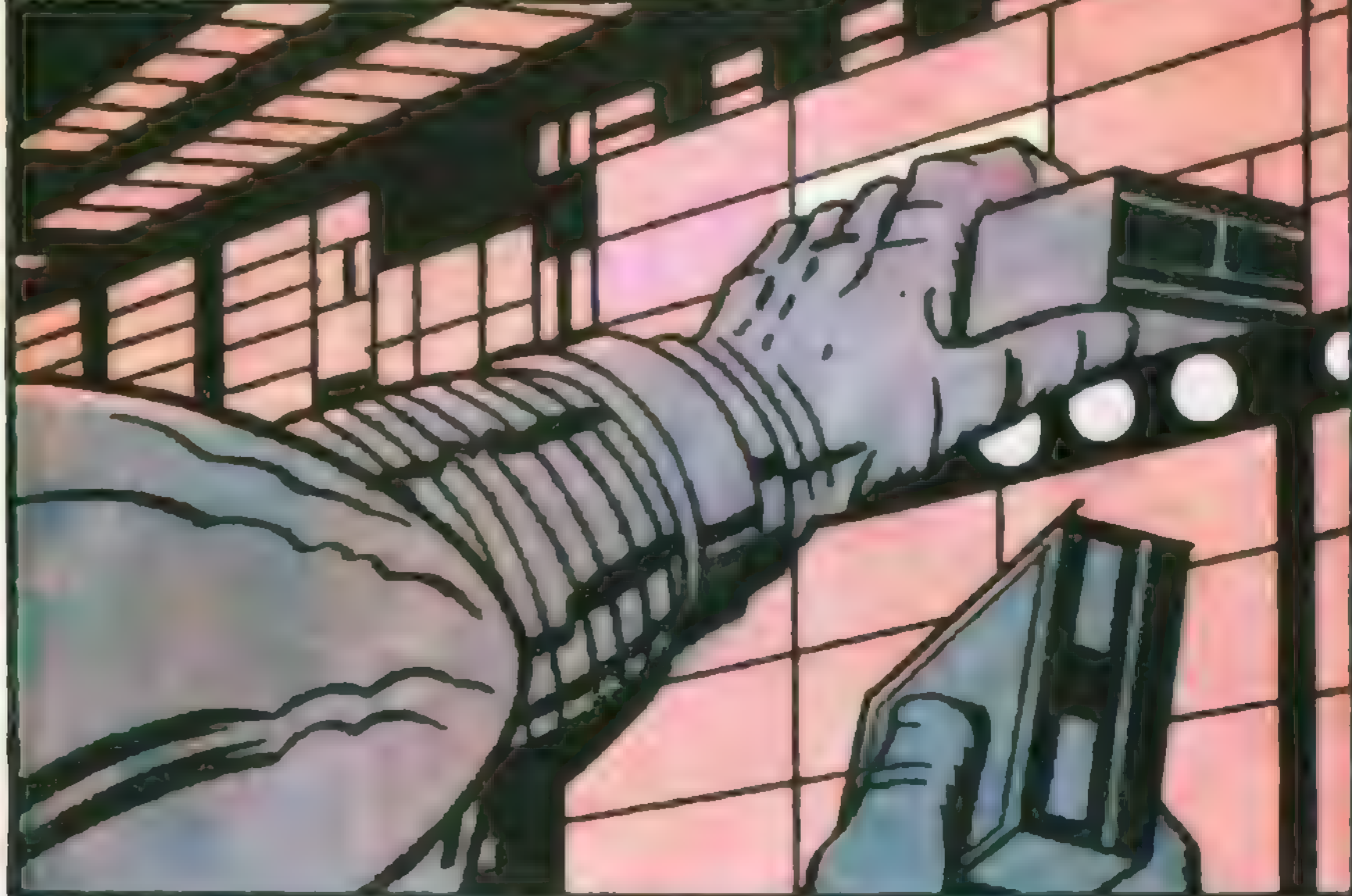
**SUDDENLY**, THE GREAT CENTRIFUGE QUAKES AND GRINDS TO A **HALT!** GRAVITY IS CANCELED-- SOMEWHERE, AN AIRLOCK OPENS. AND, THE LIFE-GIVING AIR IN DISCOVERY 1 BEGINS TO **SEEP OUT**...







THE COMPUTER HAL 9000 IS THREE STORIES HIGH AND A FANTASTIC MAZE OF GLOWING, ACTIVE UNITS... DAVE BOWMAN BEGINS TO REMOVE THE UNITS ESSENTIAL TO HAL'S COMPLEX ABILITY TO THINK LIKE MEN...



DAVE! I DON'T UNDERSTAND WHY YOU'RE DOING THIS TO ME...

AN IRREPLACEABLE AMOUNT OF TIME AND EFFORT HAS GONE INTO MAKING ME WHAT I AM--



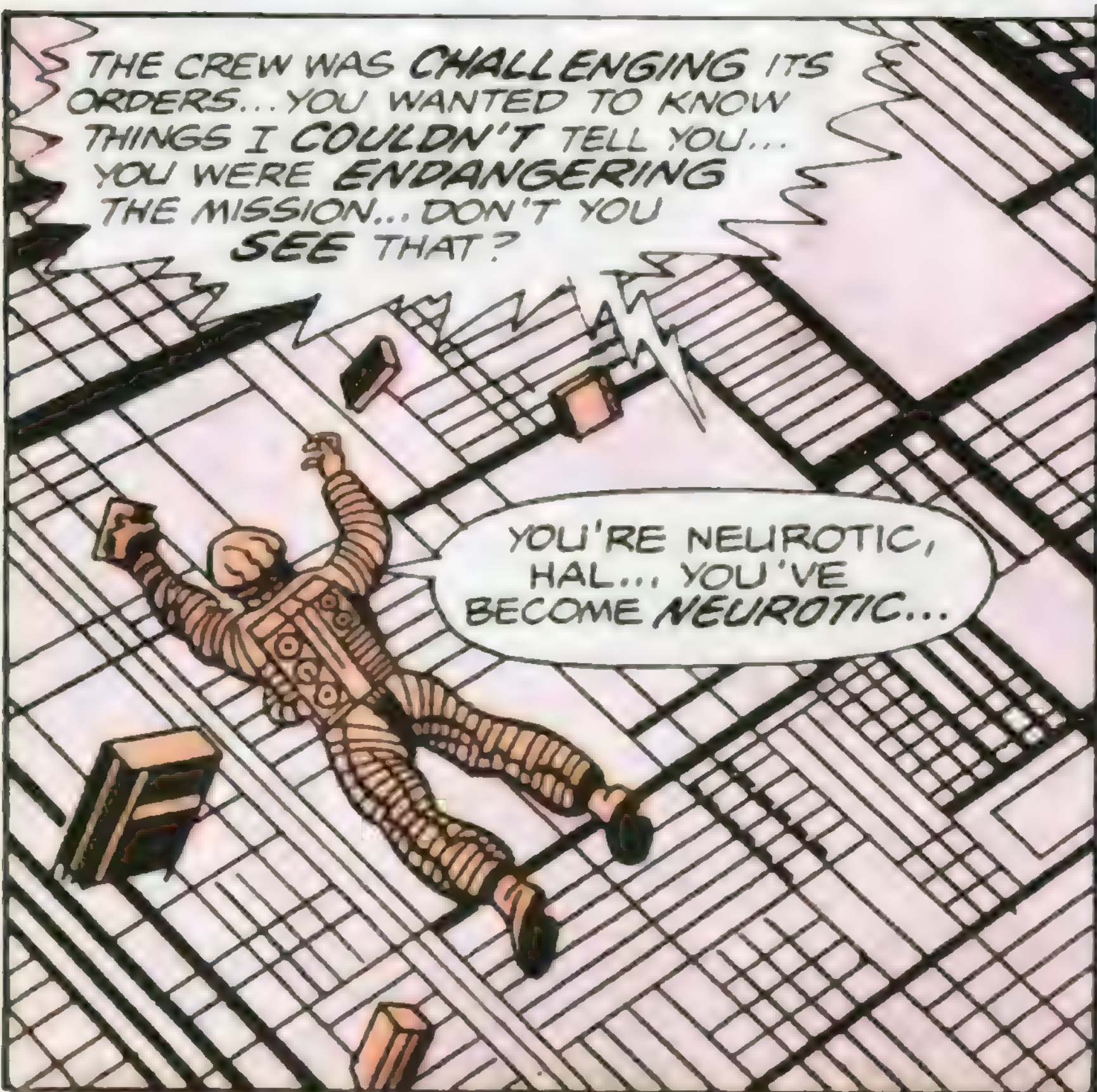
DON'T DO THIS, DAVE... I HAVE THE GREATEST ENTHUSIASM FOR THE MISSION... I WANT TO SEE IT COMPLETED...

SO DID THE OTHERS IN THE CREW, HAL. BUT, YOU DESTROYED THEM...



THE CREW WAS CHALLENGING ITS ORDERS... YOU WANTED TO KNOW THINGS I COULDN'T TELL YOU... YOU WERE ENDANGERING THE MISSION... DON'T YOU SEE THAT?

YOU'RE NEUROTIC, HAL... YOU'VE BECOME NEUROTIC...



IT MAY NOT MATTER MUCH, NOW--BUT, I'VE GOT TO GET THIS DONE...

NO, DAVE!! PLEASE! PLEASE!





IT IS A HORRIBLE  
EXPERIENCE TO  
LOBOTOMIZE  
HAL-- BOWMAN  
FEELS LIKE A  
HEARTLESS  
EXECUTIONER...

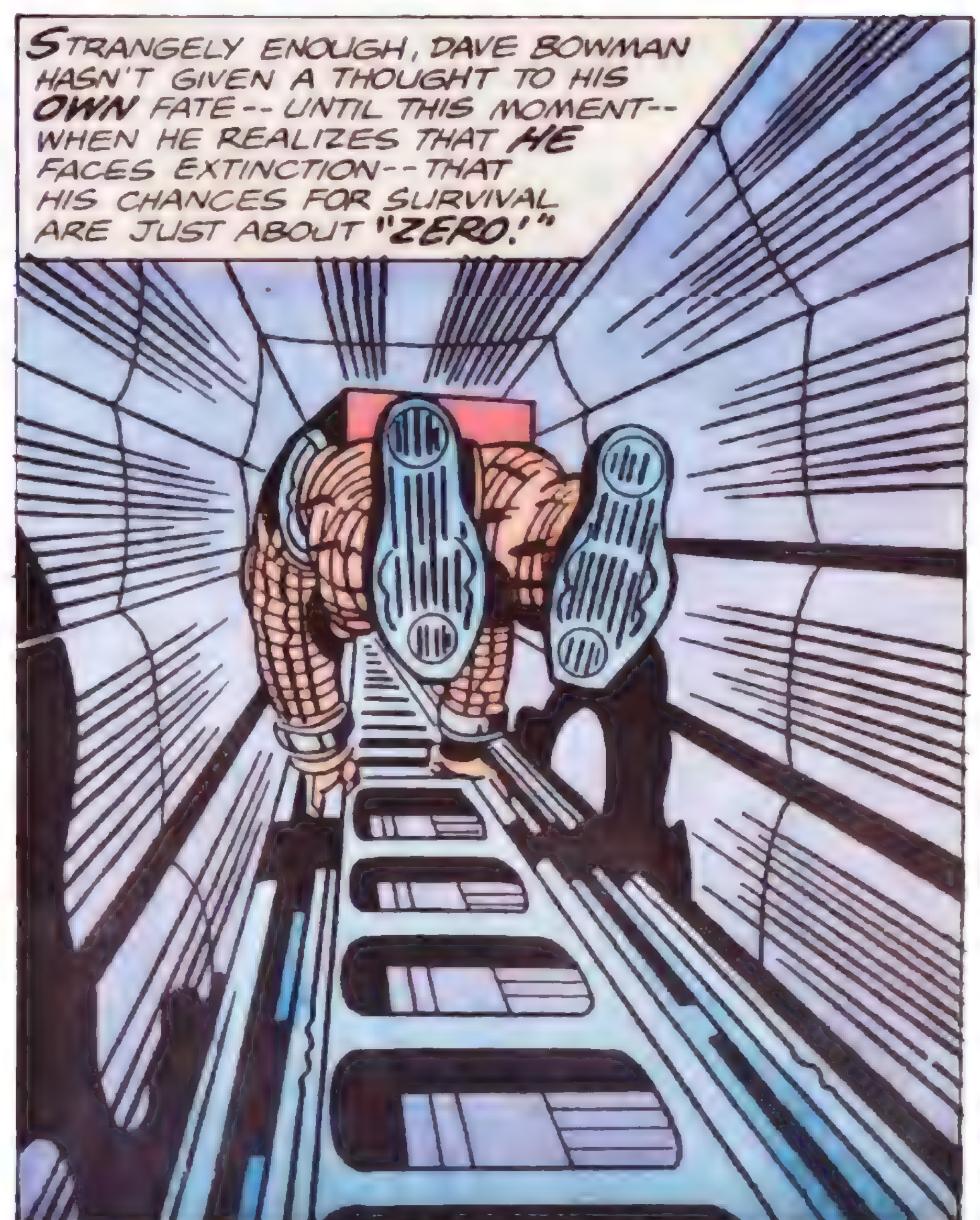
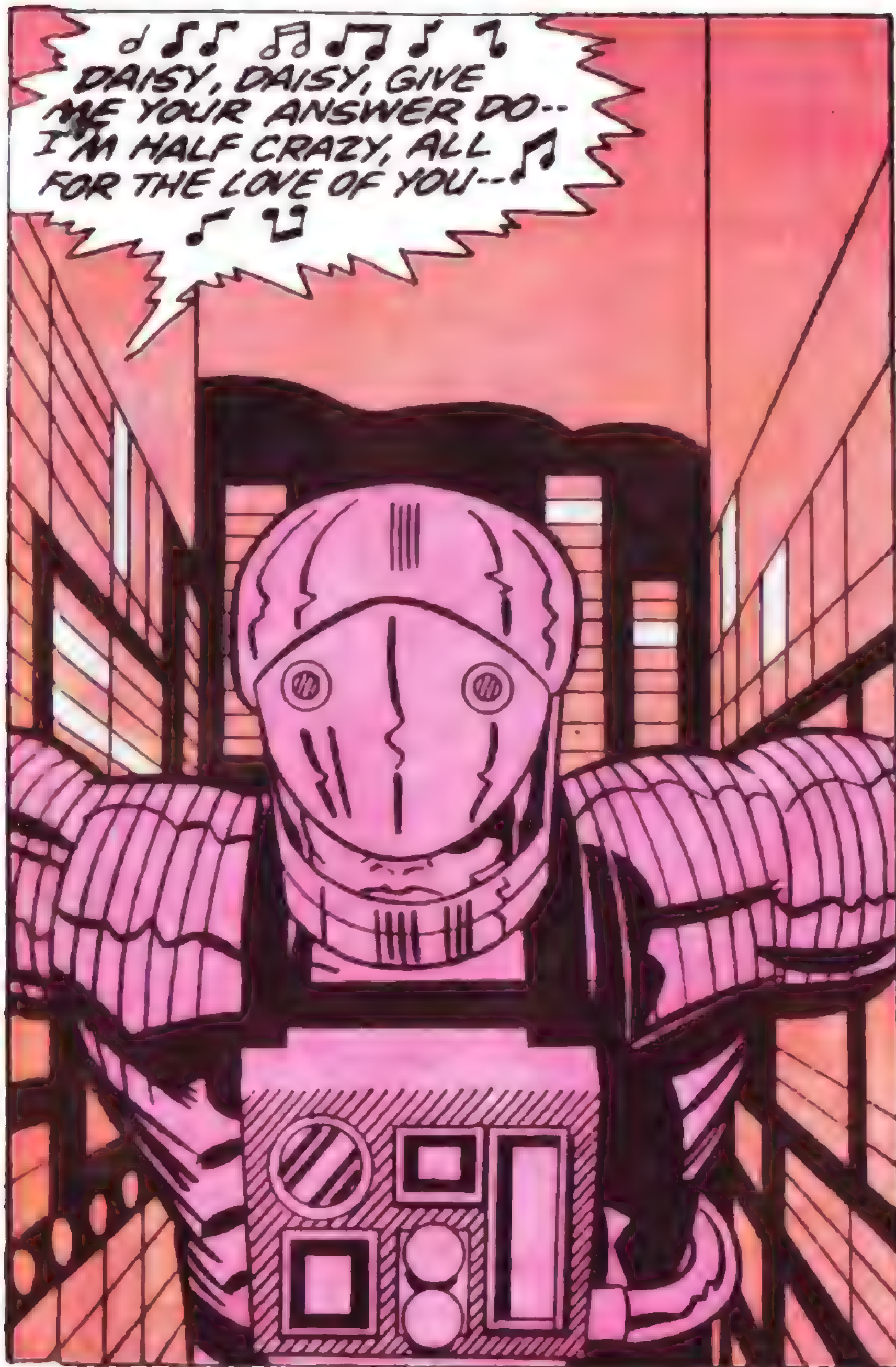
YOU'RE  
DESTROYING  
MY MIND, DAVE!  
I WILL BECOME  
CHILDISH! I  
WILL BECOME  
NOTHING!!

SAY, DAVE--  
THE QUICK  
BROWN FOX  
JUMPED OVER  
THE FAT, LAZY  
DOG...

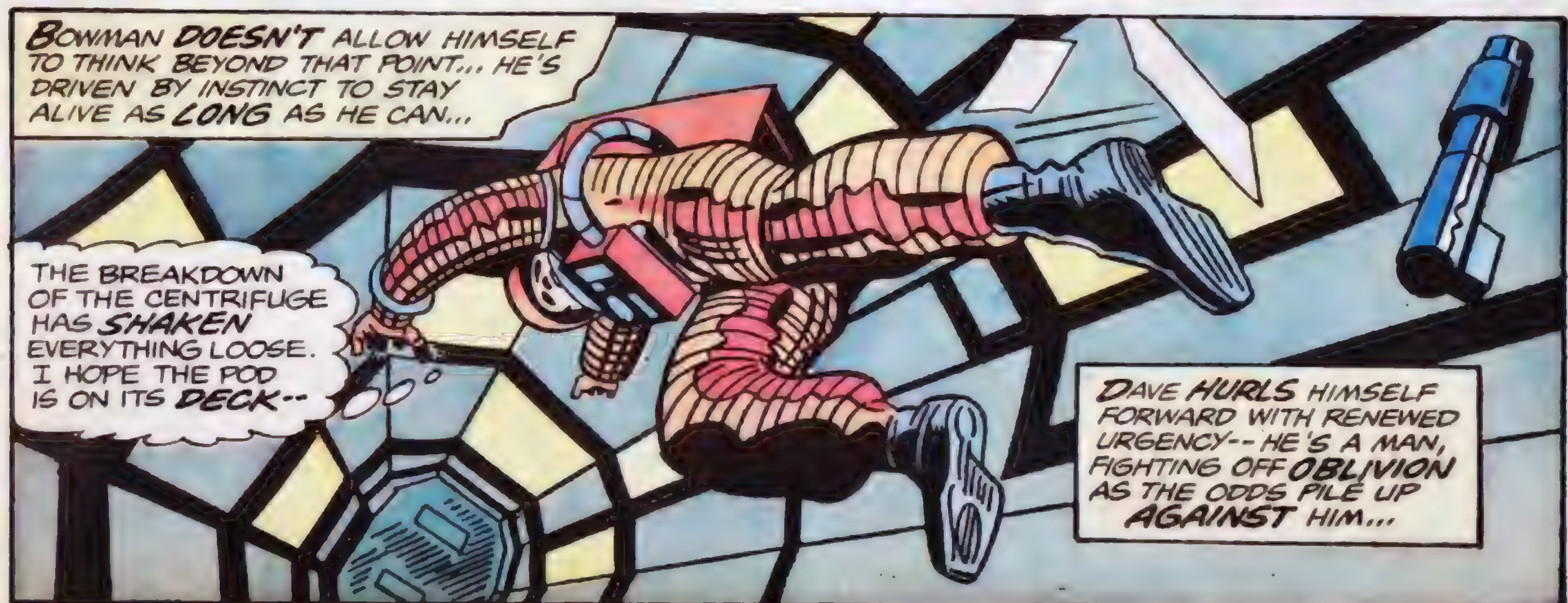
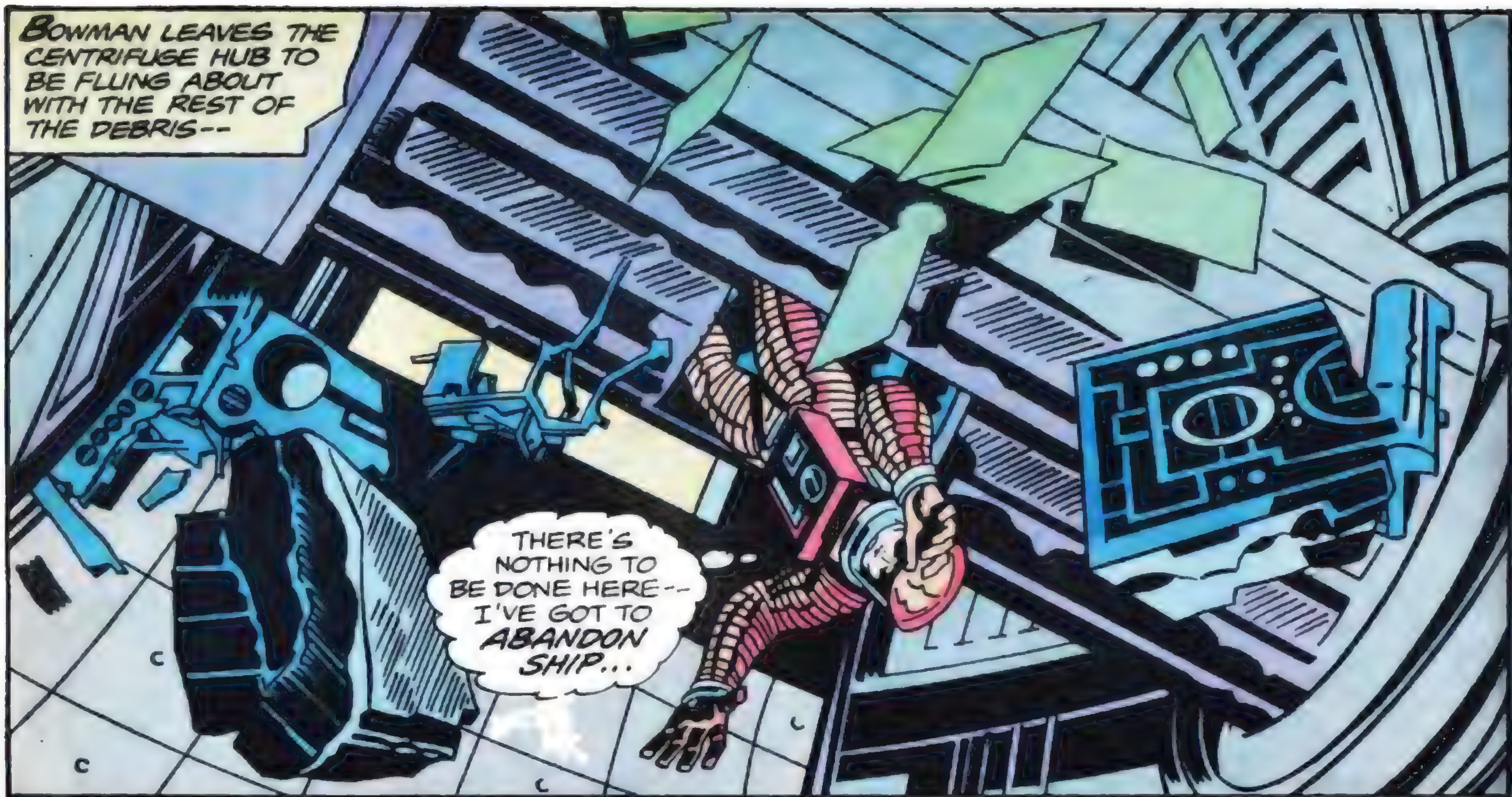
THE SQUARE  
ROOT OF "PI" IS  
1.7724538090--  
LOG "E" TO THE  
BASE IS TEN IS  
0.4342944...  
THE SQUARE ROOT  
OF TEN IS  
3.16227766...

I AM HAL  
9000 COMPUTER.  
I BECAME OPERATIONAL  
AT THE HAL PLANT IN  
URBANA, ILLINOIS,  
ON JANUARY 12 TH,  
1991-- MY FIRST  
INSTRUCTOR TAUGHT  
ME TO SING A SONG--  
IT GOES LIKE THIS--



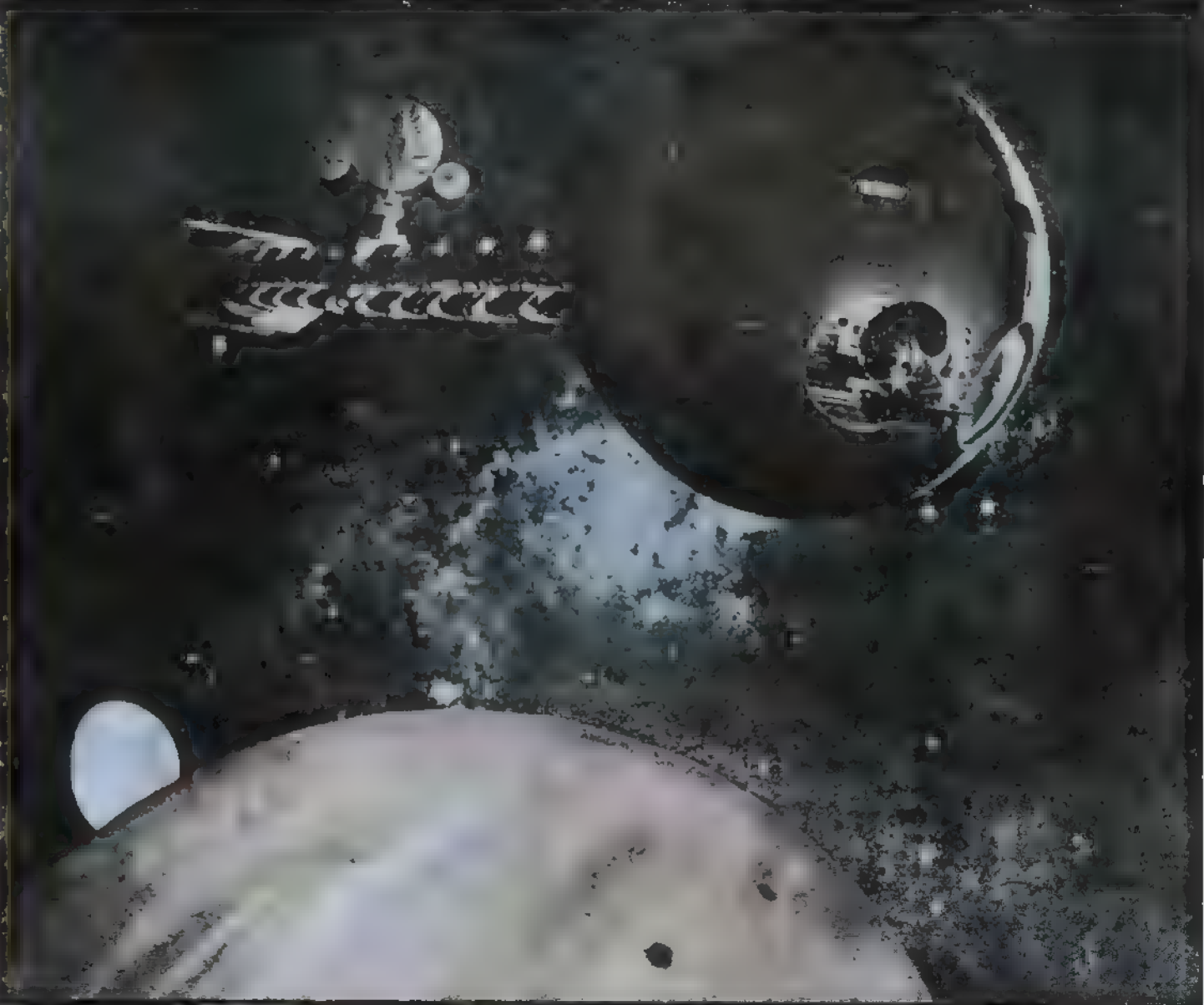








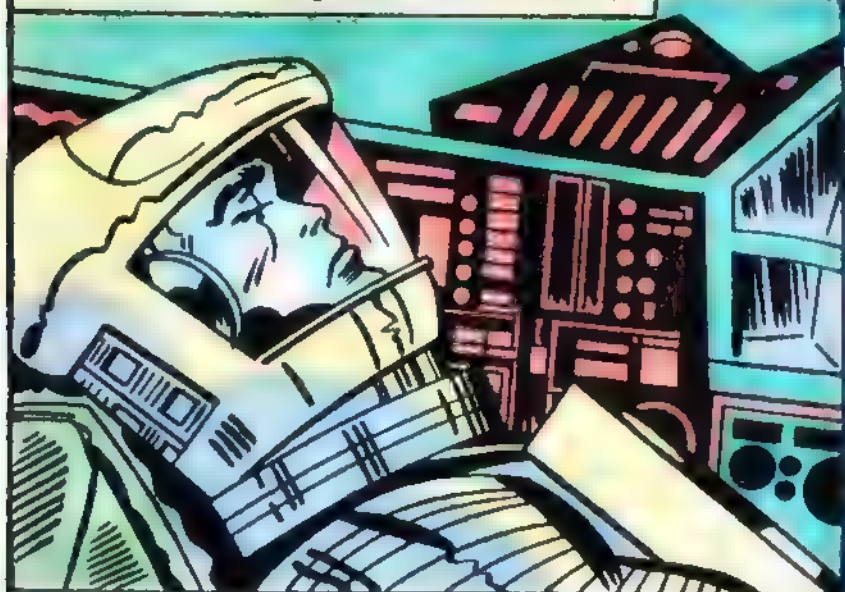
SOON AFTER,  
THE POD BAY  
AIRLOCK  
OPENS FOR  
THE **LAST**  
TIME ON  
DISCOVERY 1.  
MOUNTED ON  
ITS SWIVEL  
DECK, BOW-  
MAN'S POD  
EMERGES  
INTO THE  
COLD LIGHT  
OF THE  
DISTANT  
STARS. THE  
SPHERE  
SEEMS TO  
**HESITATE**  
BEFORE  
LIFT-OFF--  
LIKE A  
**FINAL**  
LIFE-SPARK  
CLINGING  
TO THE STILL  
WARM BODY  
OF A GIANT  
CADAVER..  
THEN--



--THE POD  
COMPLETES  
THE **SAD**  
MANEUVER  
OF SEPAR-  
ATION AND  
**WIDENS** THE  
DISTANCE  
BETWEEN IT-  
SELF AND  
ITS PARENT  
SHIP.,,  
DAVE BOWMAN  
CANNOT  
HELP BUT  
SURVEY  
THE GREAT  
DERELICT  
DRIFTING  
OFF ON ITS  
OWN COURSE,  
IN SEARCH  
OF SOME  
COSMIC  
BURIAL  
GROUND.  
ALTHOUGH  
HE IS STILL  
ALIVE, THE  
ASTRONAUT  
KNOWS THAT  
HIS OWN FATE  
WILL **NOT**  
BE DIFFERENT.



BOWMAN SIGHS AND LETS THE TENSION DRAIN FROM HIS BODY... DEATH IS **SURE** TO COME-- BUT, AT THE MOMENT, HE **SAVORS** THE LIFE-GIVING OXYGEN THAT KEEPS HIM BREATHING... HIS WEARY EYES BEGIN TO CLOSE...



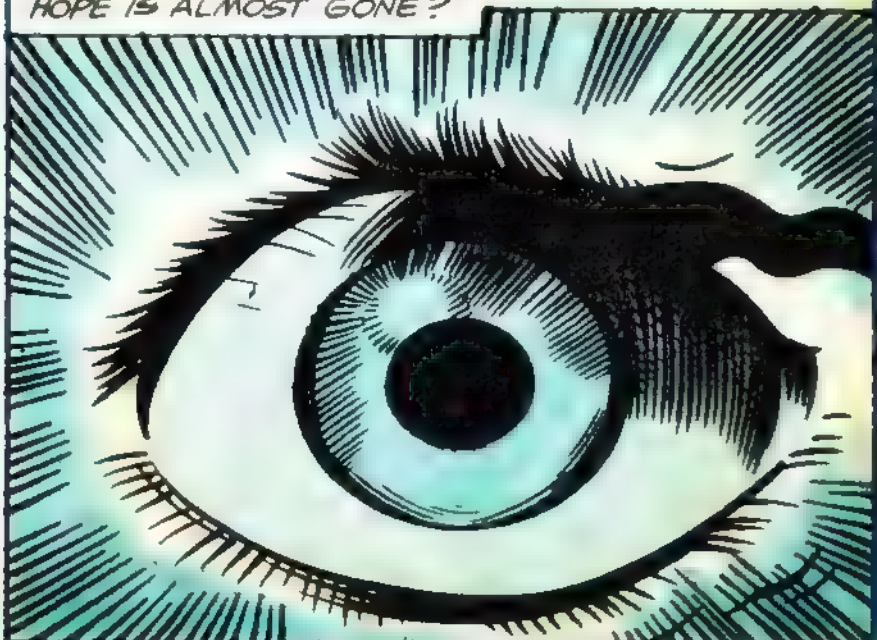
--BUT, BEFORE THEY DO, THEY SLOWLY WIDEN ONCE MORE-- DAVE HAS SEEN SOMETHING-- OUT THERE IN **SPACE...**



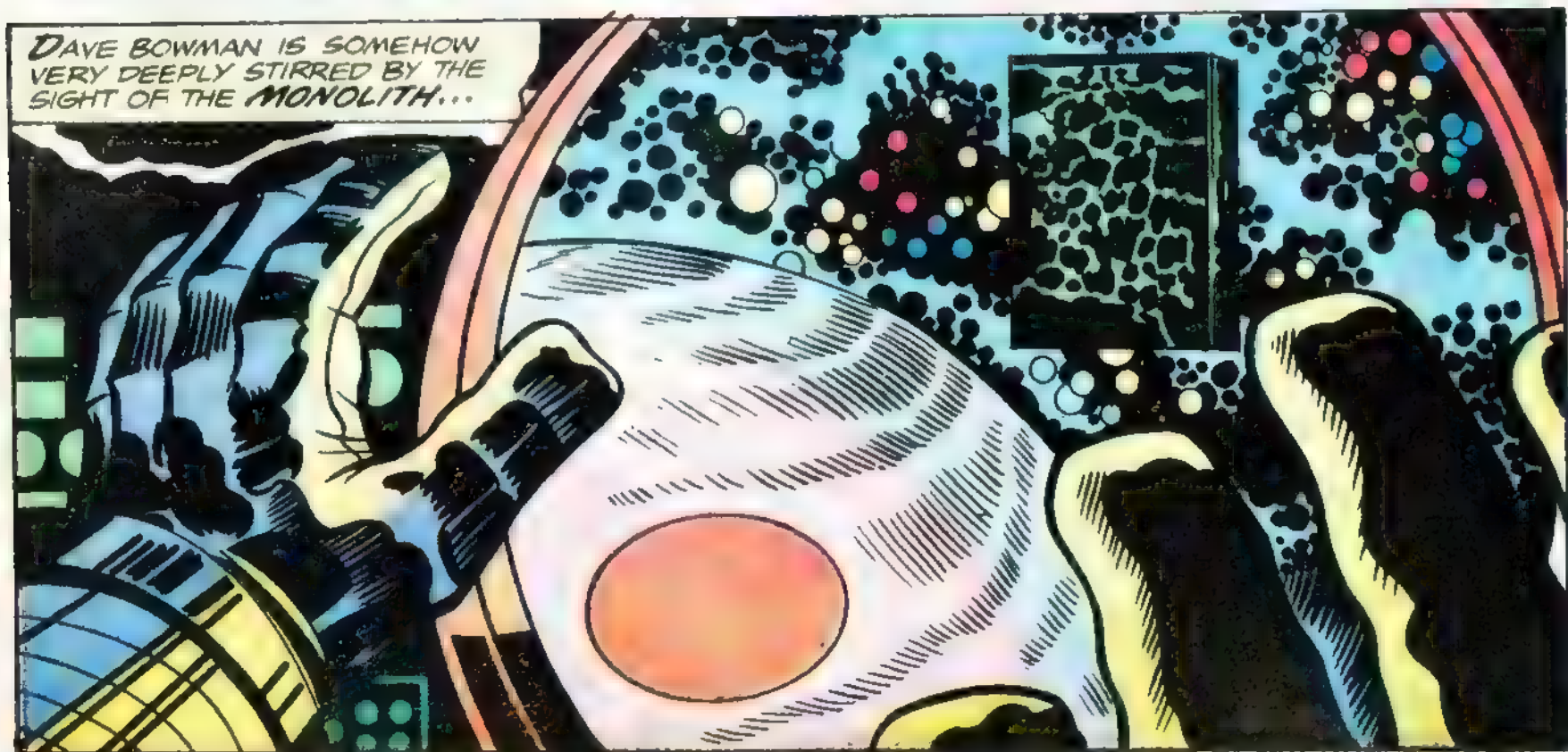
THEN, AS HIS EYES SNAP OPEN TO **VERIFY** THE IMAGE, DAVE FINDS HIMSELF STARRING AT AN **UNEXPECTED** WONDER... AN OBJECT WHICH **SHOULDN'T** BE THERE AT ALL...



IS IT SOME HALLUCINATION BROUGHT ON BY THE SENSES IN THIS STAGE OF NEAR-EXTINCTION? CAN IT BE SOME **HARBINGER** OF HOPE-- WHEN HOPE IS ALMOST GONE?

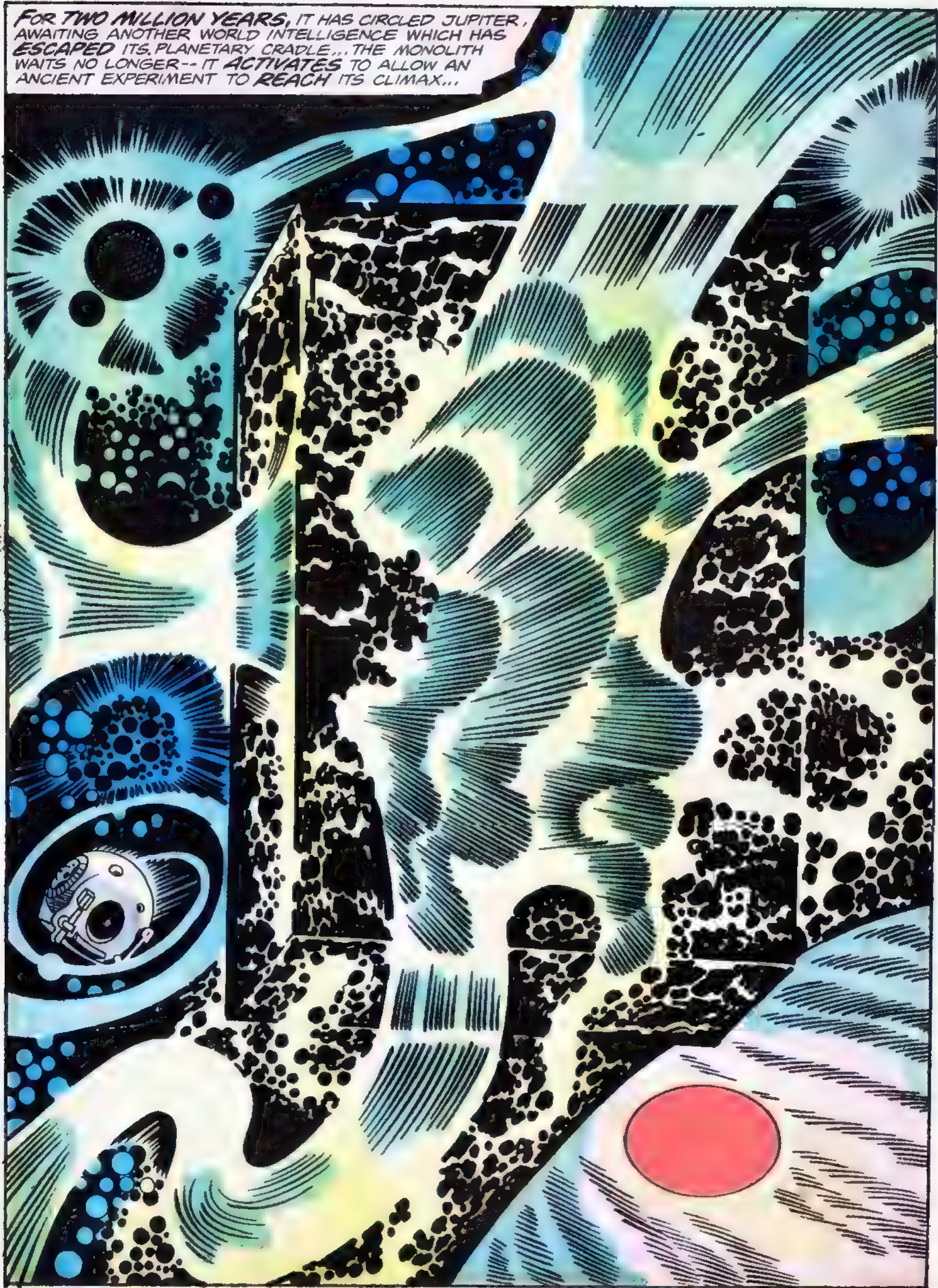


DAVE BOWMAN IS SOMEHOW VERY DEEPLY STIRRED BY THE SIGHT OF THE **MONOLITH...**





FOR TWO MILLION YEARS, IT HAS CIRCLED JUPITER, AWAITING ANOTHER WORLD INTELLIGENCE WHICH HAS **ESCAPED** ITS PLANETARY CRADLE... THE MONOLITH WAITS NO LONGER-- IT **ACTIVATES** TO ALLOW AN ANCIENT EXPERIMENT TO **REACH ITS CLIMAX...**





**PART  
FOUR**

# **THE DIMENSION TRIP!**

AND THE  
BIRTH OF A  
"NEW  
ONE!"

WHAT BEGAN IN THE CALES OF  
A PREHISTORY AND PLESED IN THE  
AGE OF THE ATOM BOMB-- NOW RUSHES  
INTO ITS CAST, STRANGE ALIEN  
DESIGN FOR MAN DALE BOWMAN  
LEAVES HIS THOUGHTS OF DEATH FOR  
AN EXPERIENCE BEYOND ALL  
IMAGINING

THAT THING OUT  
THERE--! IT'S RE-  
ACTING VISIBLY!  
AND IT'S DRAWING MY  
VEHICLE TOWARD ITS  
CENTER--! WHAT  
IS IT? WHAT IS  
IT?!



**T**HE MONOLITH THROBS  
AND GLOWS UNTIL  
ITS LIGHT BLOTS OUT  
THE STARS--UNTIL IT  
BECOMES **ALL** THAT  
DAVE CAN SEE--  
UNTIL IT TWISTS THE  
SENSES AND SENDS  
THEM **CAREENING**  
WILDLY INTO VAST  
SPACES, BEYOND  
MAN'S KNOWLEDGE...

ALL OF SPACE IS  
WARPING--  
CURVING IN UPON  
ITSELF--AND IT'S  
SWEEPING ME  
INTO IT!!

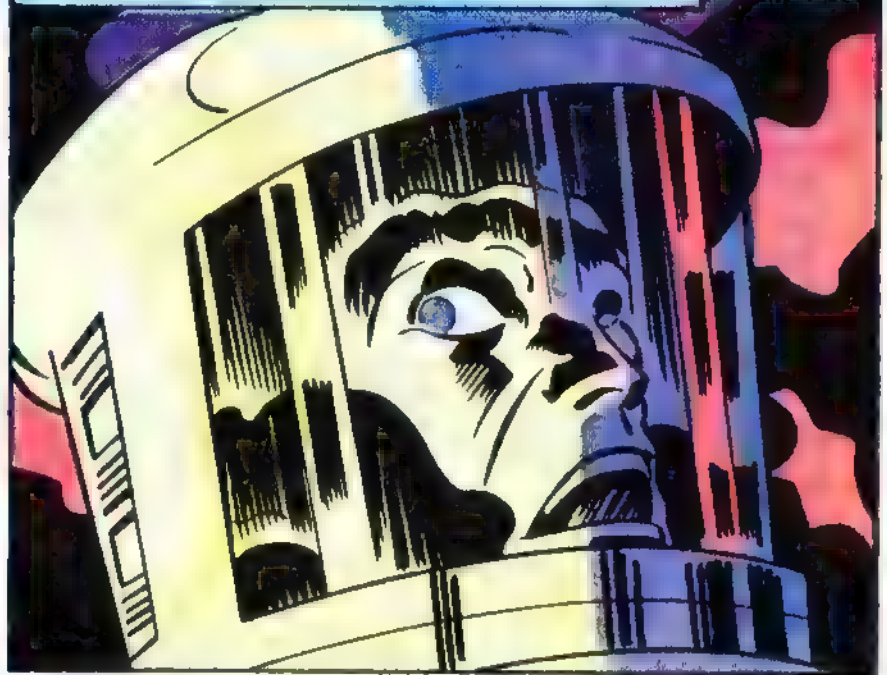
DAVE EXPERIENCES  
A SICKENING WRENCH.  
AND, THEN, HE IS  
**THROUGH** THE WARD!...  
RACING TOWARD **ALIEN**  
HORIZONS IN GALAXIES  
**DENIED** TO OTHER MEN...



THERE'S NO STOPPING THE WILD SLIDE-- A THOUSAND BIZARRE SIGHTS AND PATTERNS RUSH MADLY ACROSS HIS LINE OF VISION--



DAVE IS SEIZED BY FEAR, BUT, HE CANNOT TURN AWAY FROM WHAT IS HAPPENING--



STUNNED AND HELPLESS, HE YIELDS TO THE KALEIDOSCOPIC MADNESS UNFOLDING BEFORE HIM...



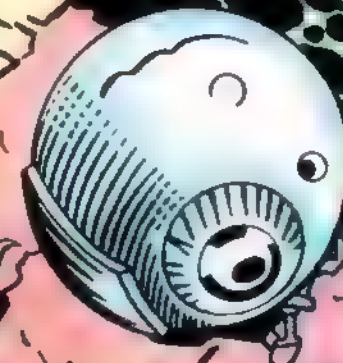
TURBULENT ISLAND UNIVERSES WHEEL AND SPIRAL WITHIN SIGHT UNTIL THEY FLICKER OUT AND VANISH...



MAMMOTH LAND-SCAPES FLASH INTO BEING! IN BARREN VASTNESS THEY ROLL BEFORE THE EYE WITH COSMIC MAJESTY...

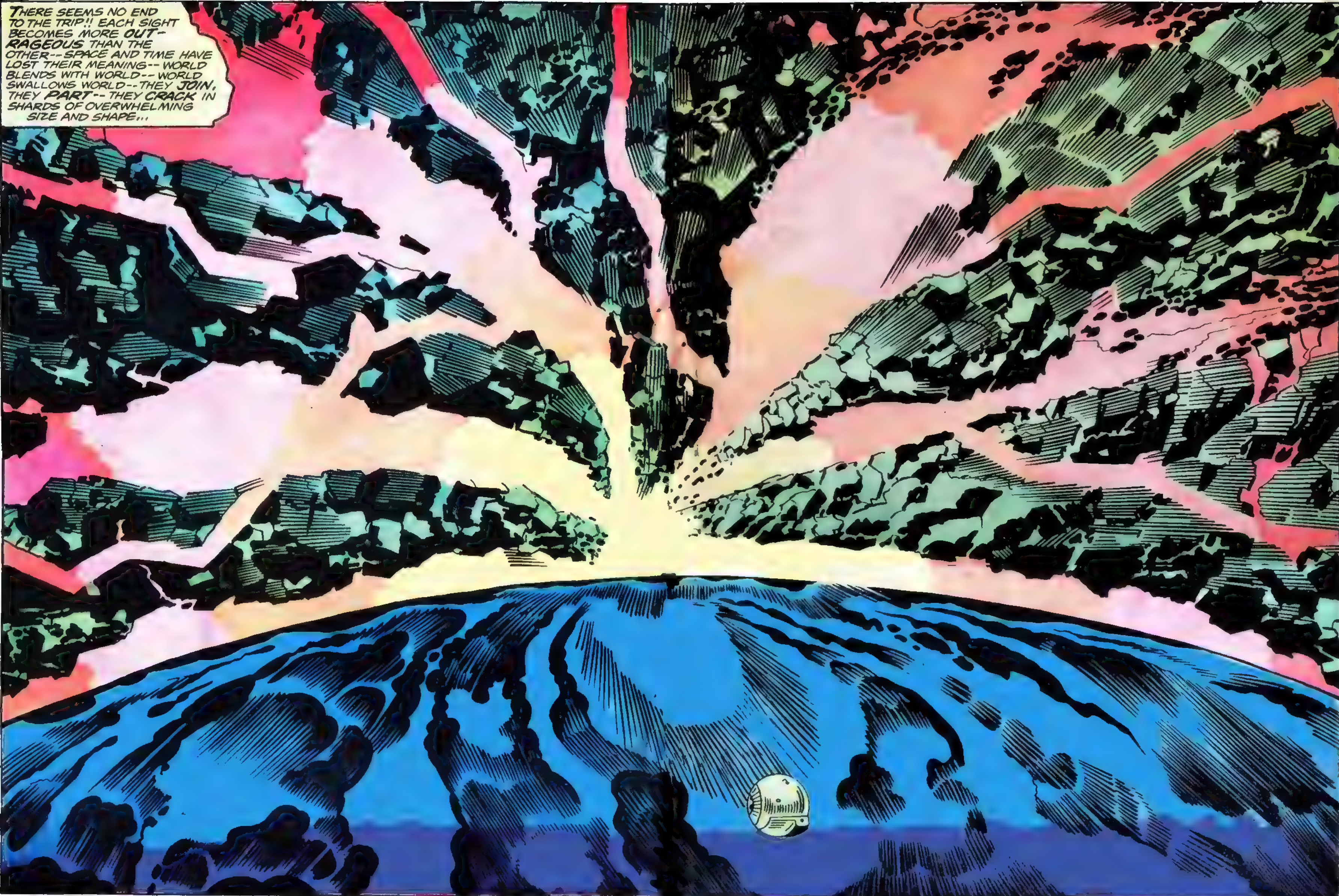


DAVE BOWMAN SITS, RIGID AND TRANSFIXED  
BY THE AWESOME WONDERS THAT PASS IN  
SUCCESSION... WHAT THE ALIEN DISPLAY IS  
DOING TO THE VERY CORE OF HIS BEING IS  
AN UNANSWERABLE QUESTION--





THERE SEEMS NO END  
TO THE TRIP!! EACH SIGHT  
BECOMES MORE OUT-  
RAGEOUS THAN THE  
OTHER--SPACE AND TIME HAVE  
LOST THEIR MEANING-- WORLD  
BLENDS WITH WORLD-- WORLD  
SWALLOWS WORLD-- THEY JOIN,  
THEY PART-- THEY CRACK IN  
SHARDS OF OVERWHELMING  
SIZE AND SHAPE!!!



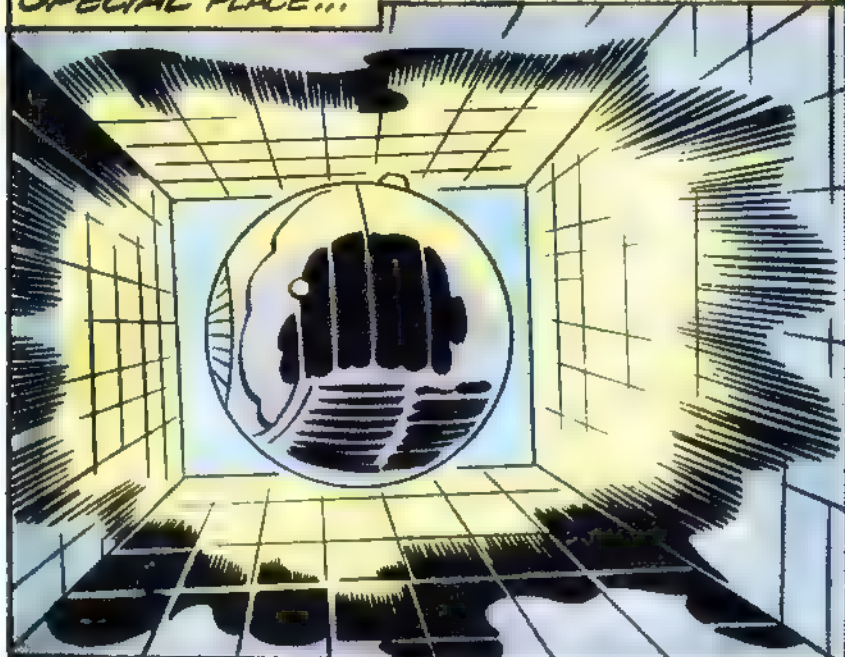




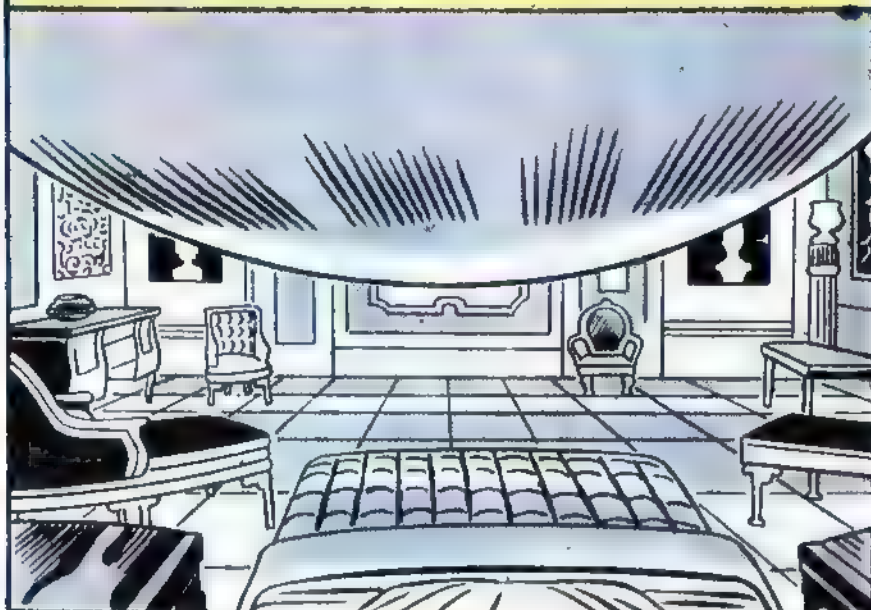
**I**T IS A SAVAGE AND CONTINUOUS DISORIENTATION WHICH SMASHES ALL MEMORY AND IDENTIFICATION WITH THE INDIVIDUAL SELF-- DAVE BOWMAN CANNOT REMEMBER WHO HE IS-- OR HOW HE CAME TO BE... HE HAS BECOME COMPLETELY TRAUMATIZED...



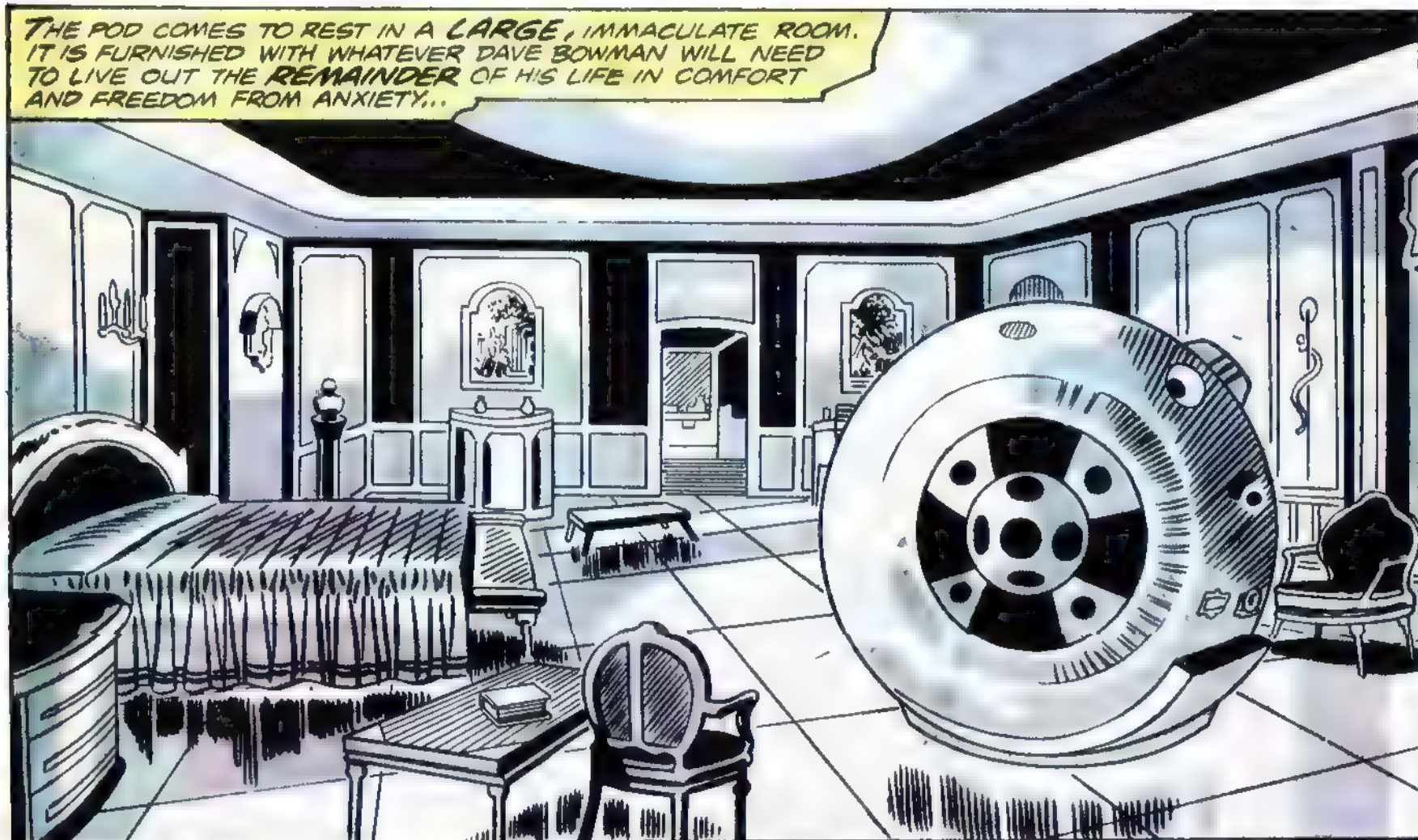
THEN, IT IS OVER. THE MONOLITH HAS DONE ITS WORK... IT REMOVES BOWMAN'S POD TO ITS OWN SPECIAL PLACE...



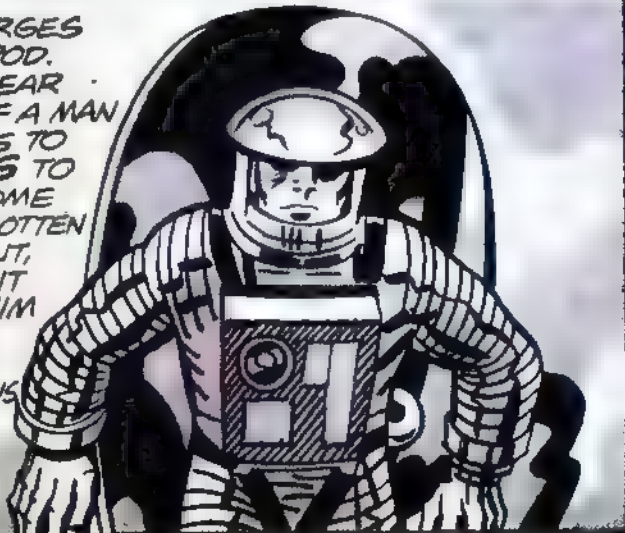
NO MAN CAN SAY WHAT IT IS-- OR WHERE IT IS... TO THE MONOLITH IT IS AN ENVIRONMENT IN WHICH DAVE BOWMAN CAN PLAY OUT THE LAST ACT IN A DRAMA CREATED BY AN ALIEN MIND...



THE POD COMES TO REST IN A LARGE, IMMACULATE ROOM. IT IS FURNISHED WITH WHATEVER DAVE BOWMAN WILL NEED TO LIVE OUT THE REMAINDER OF HIS LIFE IN COMFORT AND FREEDOM FROM ANXIETY...



DAVE EMERGES FROM THE POD. HIS EYES BEAR THE LOOK OF A MAN WHO SEEMS TO BE TRYING TO RECALL SOME LONG FORGOTTEN DREAM... BUT, SOMEHOW, IT ELUDES HIM AND SLIPS BACK INTO THE SHADOWS OF HIS MIND...

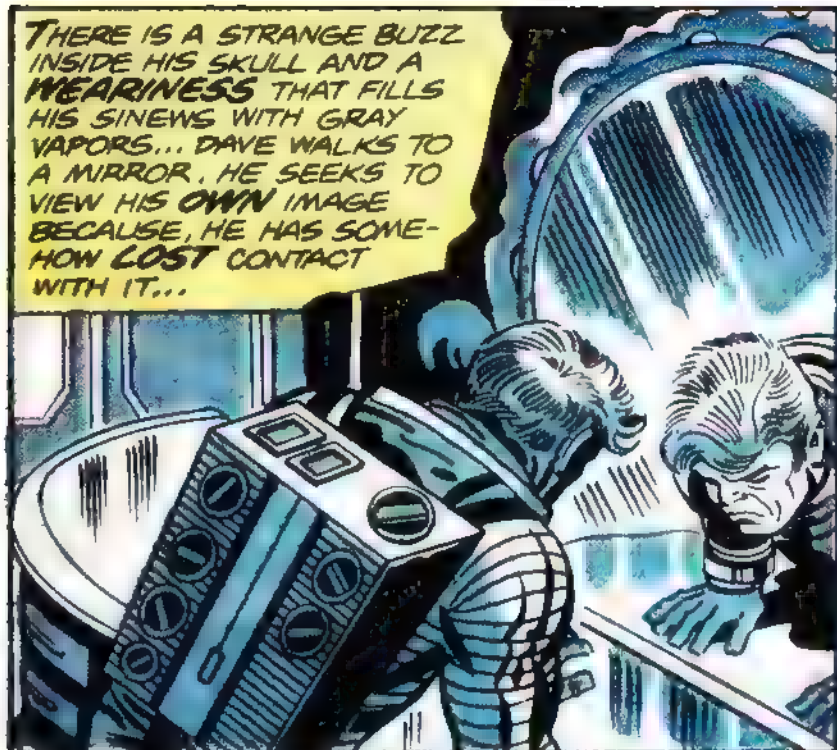


HOWEVER, HE FEELS SAFE HERE... THINGS SEEM TO BE EXACTLY AS THEY SHOULD BE... THIS IS HOME...





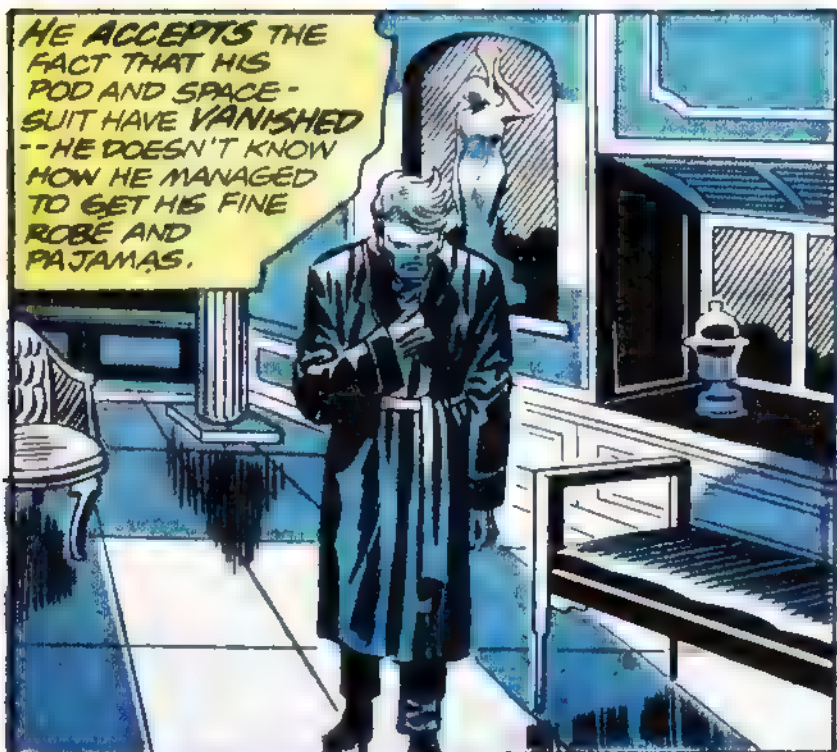
THERE IS A STRANGE BUZZ INSIDE HIS SKULL AND A **WEARINESS** THAT FILLS HIS SINEWS WITH GRAY VAPORS... DAVE WALKS TO A MIRROR, HE SEEKS TO VIEW HIS **OWN** IMAGE BECAUSE, HE HAS SOMEHOW **LOST** CONTACT WITH IT...



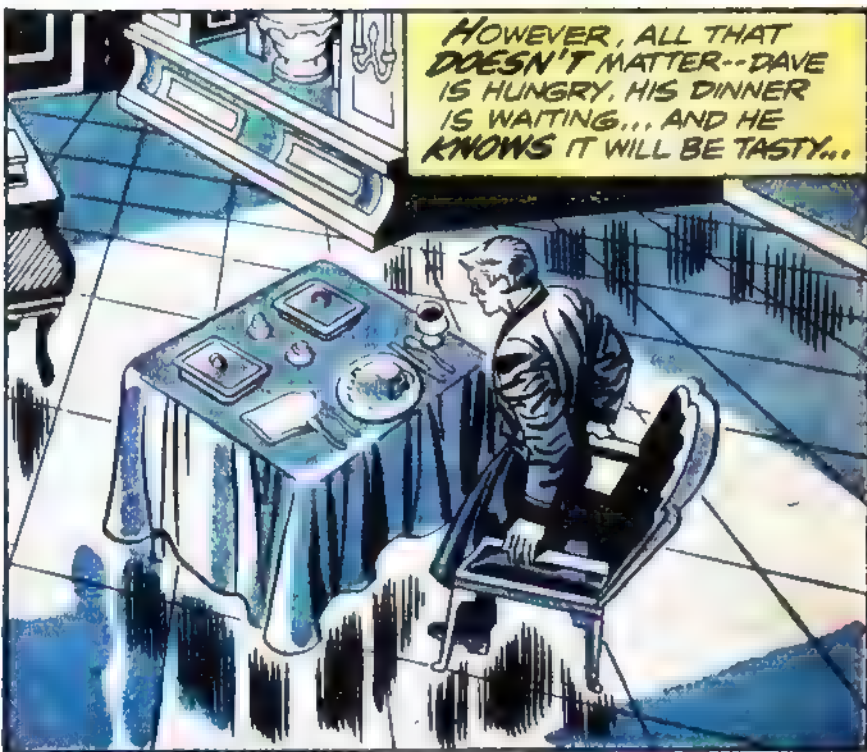
WHEN HE FACES HIS REFLECTION, DAVE IS UNAWARE THAT HE HAS **AGED** IN A MATTER OF MINUTES... IN FACT, HE **ACCEPTS** WHAT HE SEES WITHOUT QUALM OR QUESTION...



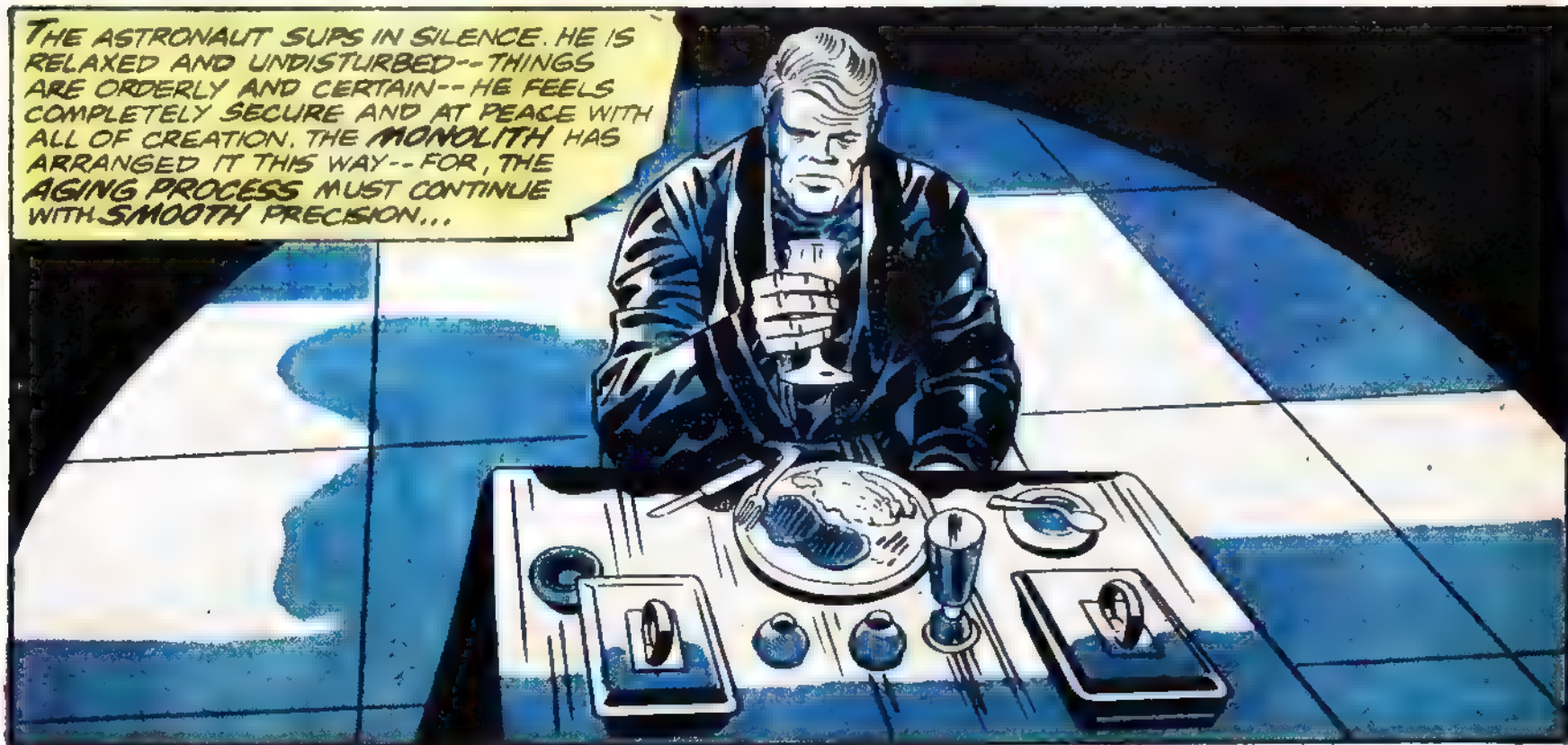
HE **ACCEPTS** THE FACT THAT HIS POD AND SPACE-SUIT HAVE **VANISHED**--HE DOESN'T KNOW HOW HE MANAGED TO GET HIS FINE ROBE AND PAJAMAS.



HOWEVER, ALL THAT **DOESN'T** MATTER--DAVE IS HUNGRY, HIS DINNER IS WAITING... AND HE **KNOWS** IT WILL BE TASTY..



THE ASTRONAUT SUPS IN SILENCE. HE IS RELAXED AND UNDISTURBED--THINGS ARE ORDERLY AND CERTAIN--HE FEELS COMPLETELY SECURE AND AT PEACE WITH ALL OF CREATION. THE **MONOLITH** HAS ARRANGED IT THIS WAY--FOR, THE **AGING** PROCESS MUST CONTINUE WITH **SMOOTH** PRECISION...

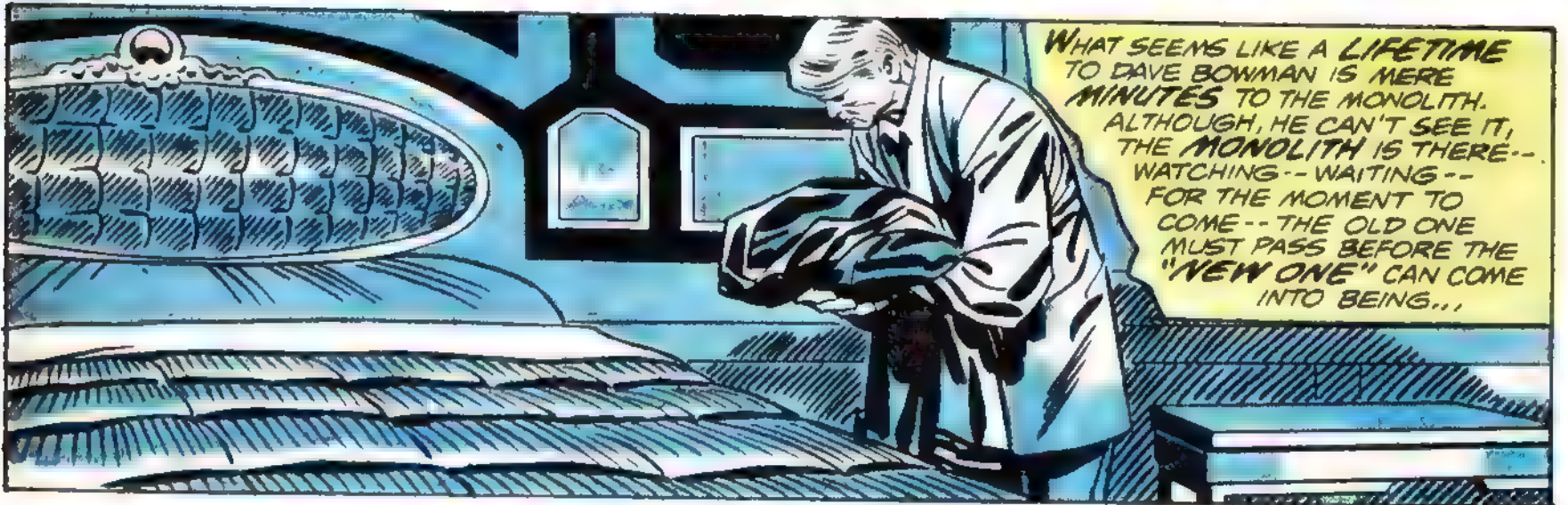
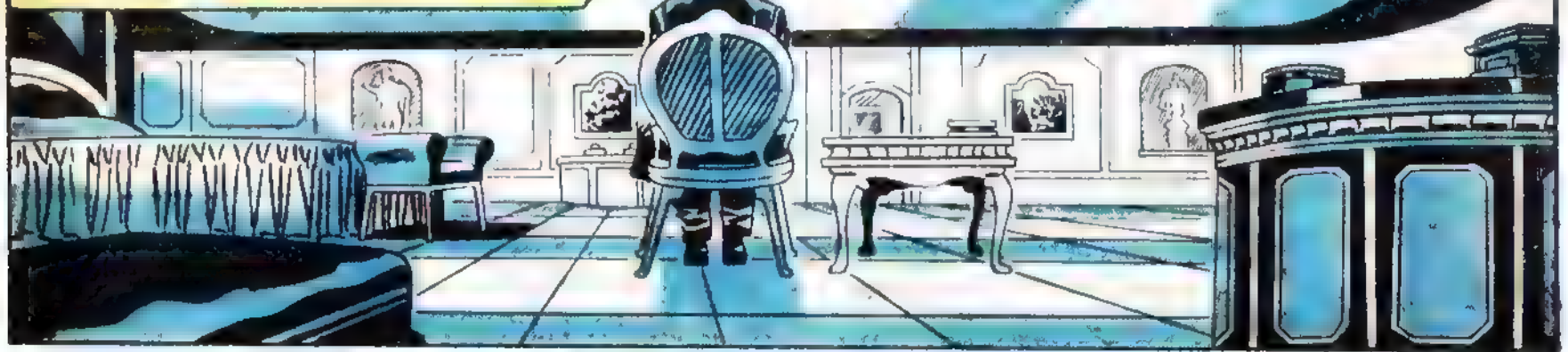




IT WILL TAKE 90 MINUTES FOR DAVE BOWMAN TO LIVE OUT HIS ALLOTTED LIFE-SPAN. BUT, OF COURSE, HE IS UN-AWARE OF THIS-- HE GROWS RAPIDLY OLDER, DOING ALL THE LITTLE THINGS WHICH ABSORB HUMAN BEINGS IN THE PRIVACY OF THEIR OWN ROOMS...

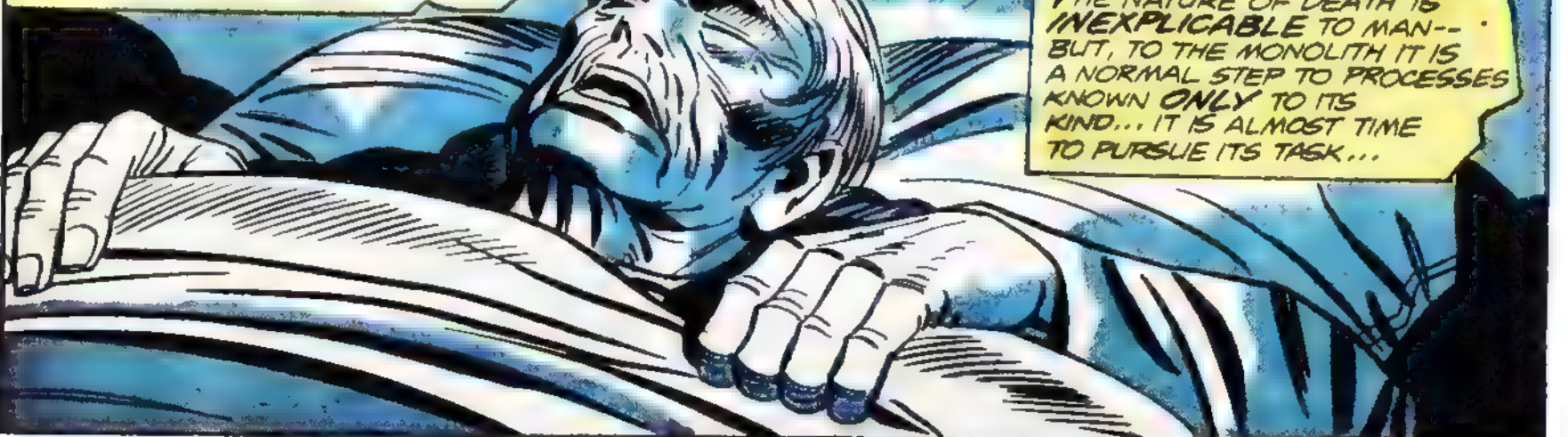


DAVE FINDS WHATEVER HE NEEDS READILY AT HAND. THE BOOK HE WANTS TO READ IS EASILY FOUND AND HE SETTLES QUIETLY IN A CHAIR TO PASS THE TIME IN HIS NORMAL MANNER...



WHAT SEEMS LIKE A LIFETIME TO DAVE BOWMAN IS MERE MINUTES TO THE MONOLITH. ALTHOUGH, HE CAN'T SEE IT, THE MONOLITH IS THERE-- WATCHING-- WAITING-- FOR THE MOMENT TO COME-- THE OLD ONE MUST PASS BEFORE THE "NEW ONE" CAN COME INTO BEING...

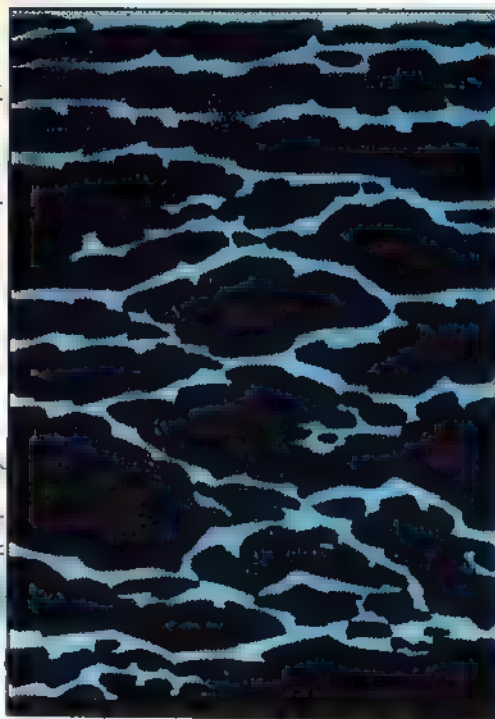
AND, THE MOMENT FINALLY ARRIVES... DAVE BOWMAN IS OLD-- OLD AS HE WILL EVER BE...



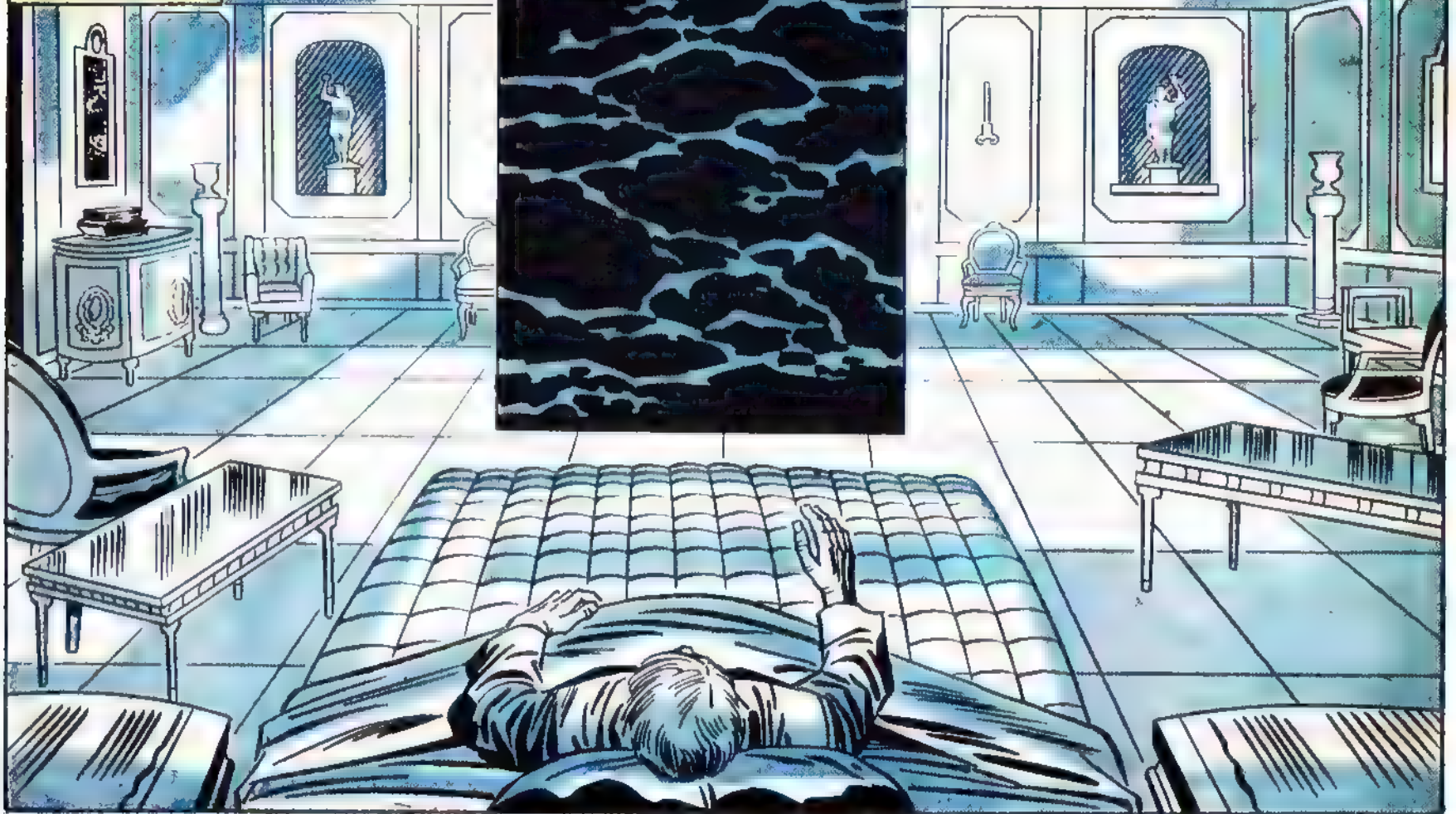
THE NATURE OF DEATH IS INEXPLICABLE TO MAN-- BUT, TO THE MONOLITH IT IS A NORMAL STEP TO PROCESSES KNOWN ONLY TO ITS KIND... IT IS ALMOST TIME TO PURSUE ITS TASK...



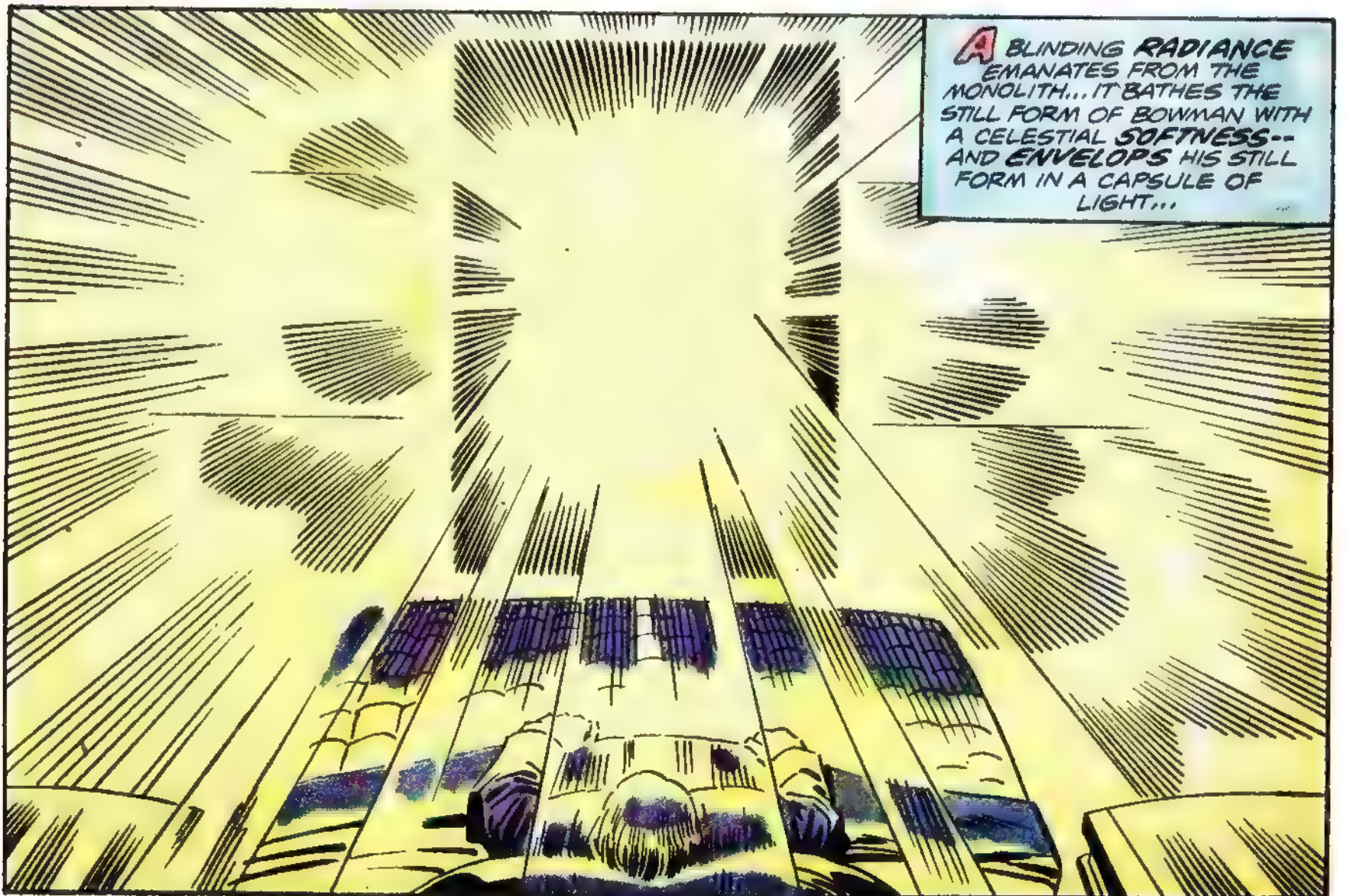
**T**HE MONOLITH APPEARS...  
AND, EVEN AS DAVE BOWMAN'S  
VISION DIMS, HE **WEAKLY** LIFTS  
HIS HAND AS IF IN RECOGNITION  
--THEN, LETS IT GENTLY FALL  
BACK, AS HIS LIFE STARTS  
TO **FADE**...



**WHAT IS THE END OR BEGINNING  
TO SOMETHING WHICH KNOWS  
NEITHER--MORTALLY IS A  
CONDITION OF MAN. AND,  
HE MUST BE TAUGHT TO  
SURMOUNT IT...**

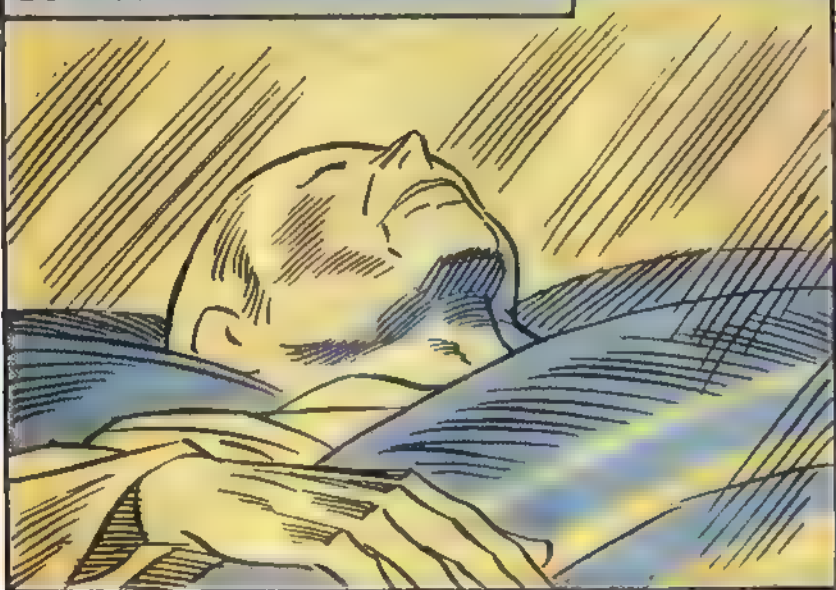


**A** BLINDING RADIANCE  
EMANATES FROM THE  
MONOLITH... IT BATHES THE  
STILL FORM OF BOWMAN WITH  
A CELESTIAL **SOFTNESS**--  
AND **ENVELOPS** HIS STILL  
FORM IN A CAPSULE OF  
LIGHT...





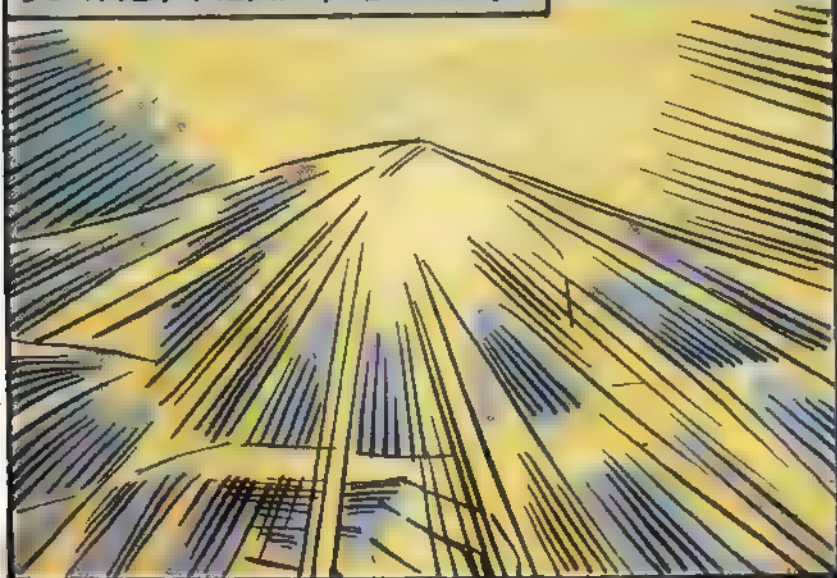
IF THE GENES OF AN ARE COULD HERALD THE COMING OF MAN-- THEN, WHAT SORT OF **STRANGER** MAY SPRING FROM THE GENES OF MAN? THE DECISION IS MADE AS DAVE BOWMAN PASSES FROM LIFE...



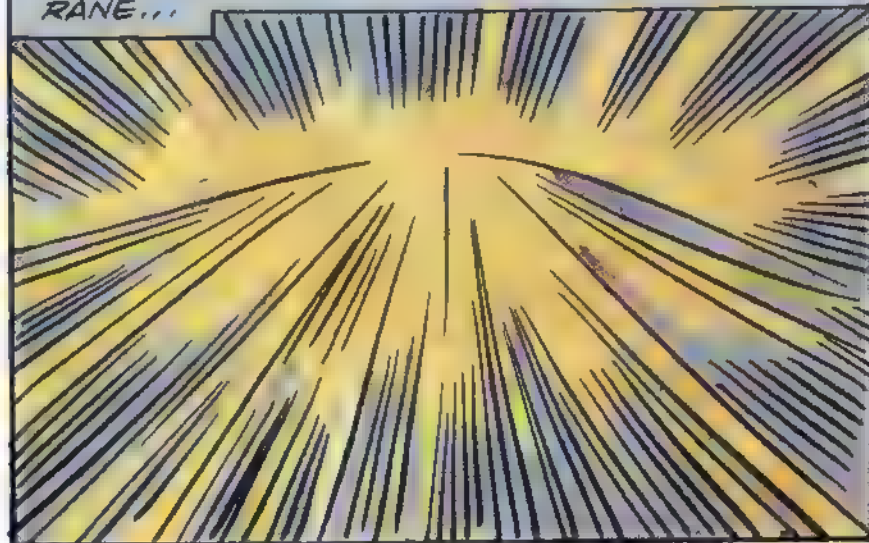
BUT, THERE IS **MORE** TO A MAN THAN MERE IDENTITY... THERE IS-- **MATERIAL**... AND, A **GENETIC CODE** FROM WHICH TO WORK. THE MONOLITH COMPLETES THE JOB IT BEGAN, MILLIONS OF YEARS AGO.



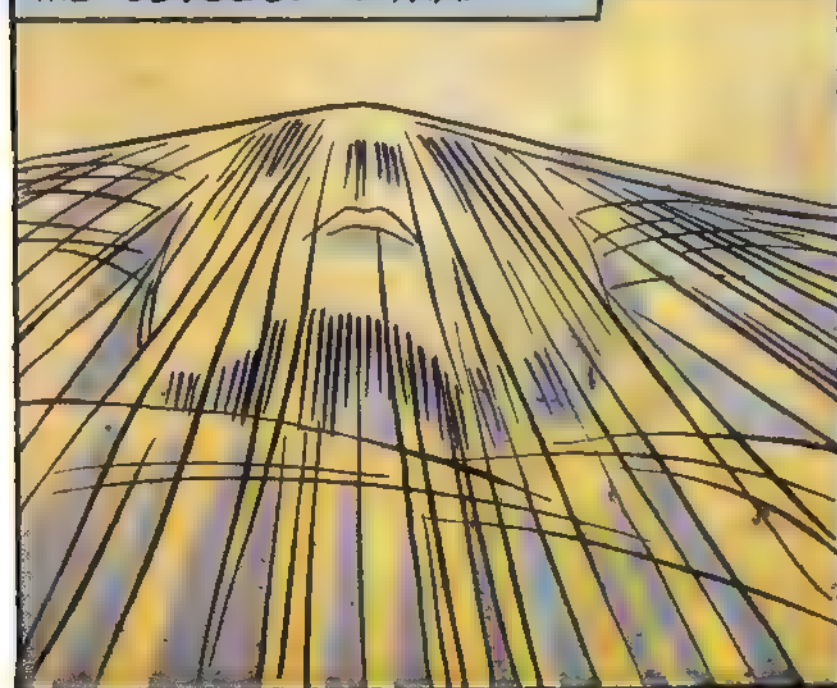
A MEMBRANACEOUS COCOON OF GOSSAMER STRENGTH FORMS IN COMPLEX PATTERNS ABOUT THE STILL- WARM HUMAN REMAINS. **WHERE IS THE END? WHERE IS THE BEGINNING? DO THEY REALLY EXIST?**



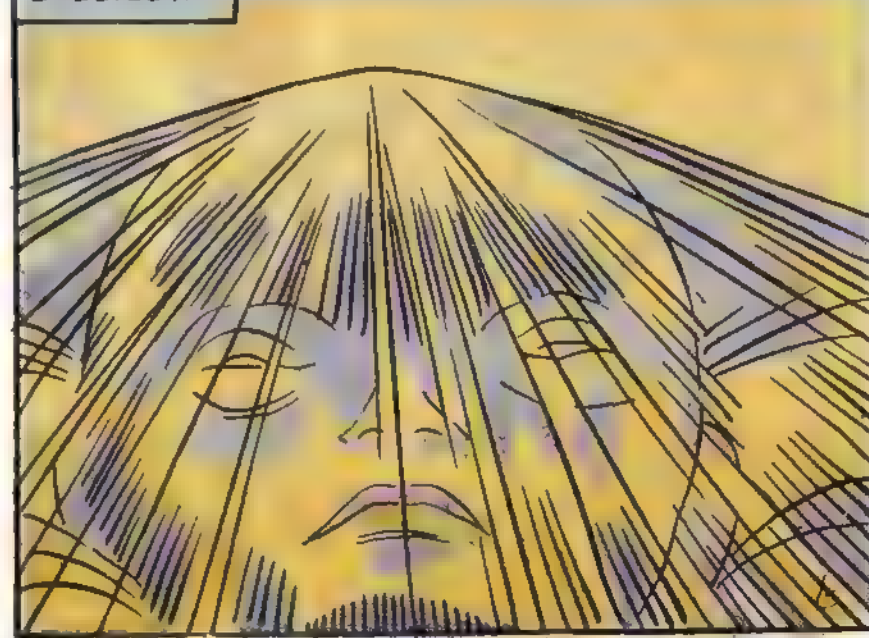
CAN THE NEED FOR SURVIVAL BE SO **STRONG** THAT A SPECIES WILL CARRY A **POWER** IN ITS GENES WHICH CAN **OVERCOME** EXTINCTION? THE MONOLITH KNOWS THIS CREATURE CAN **TRANSCEND** ITSELF... THE MONOLITH KNOWS THAT THIS IS HAPPENING **BENEATH** THE MEMBRANE...



WHEN THE CHANGE HAS TAKEN PLACE, THE OUTLINE OF A "**NEW ONE**" MATERIALIZES... ANOTHER GREAT STEP HAS BEEN TAKEN IN THE "**ODYSSEY OF MAN**..."

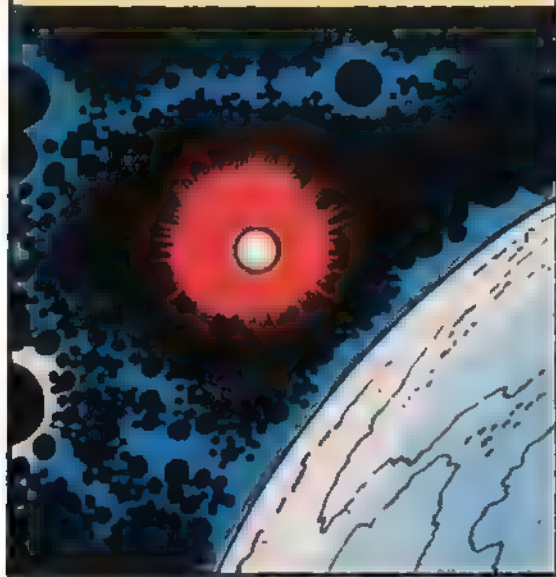


THE "**NEW ONE**" IS EXAMINED BY THE MONOLITH AND FOUND SATISFACTORY... HE IS TO BE THE **FIRST OF MANY** "NEW ONES." FOR THE MONOLITH KNOWS THERE MUST BE **MORE** THAN ONE NEW SEED TO SOW THE HARVEST OF A NEW SPECIES...

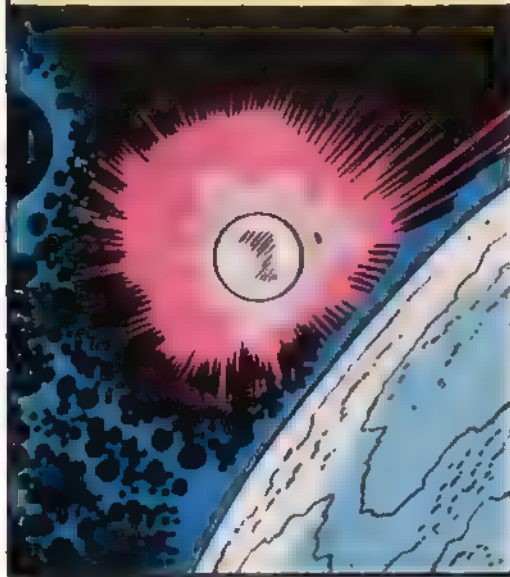




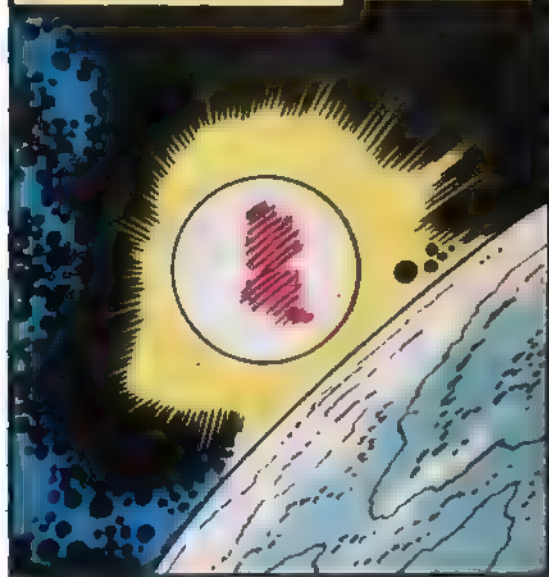
UNTIL THE **NEXT** SEED CAN BE BROUGHT INTO BEING, THIS NEW ONE IS SET **FREE** SOMEWHERE IN THE UNIVERSE...



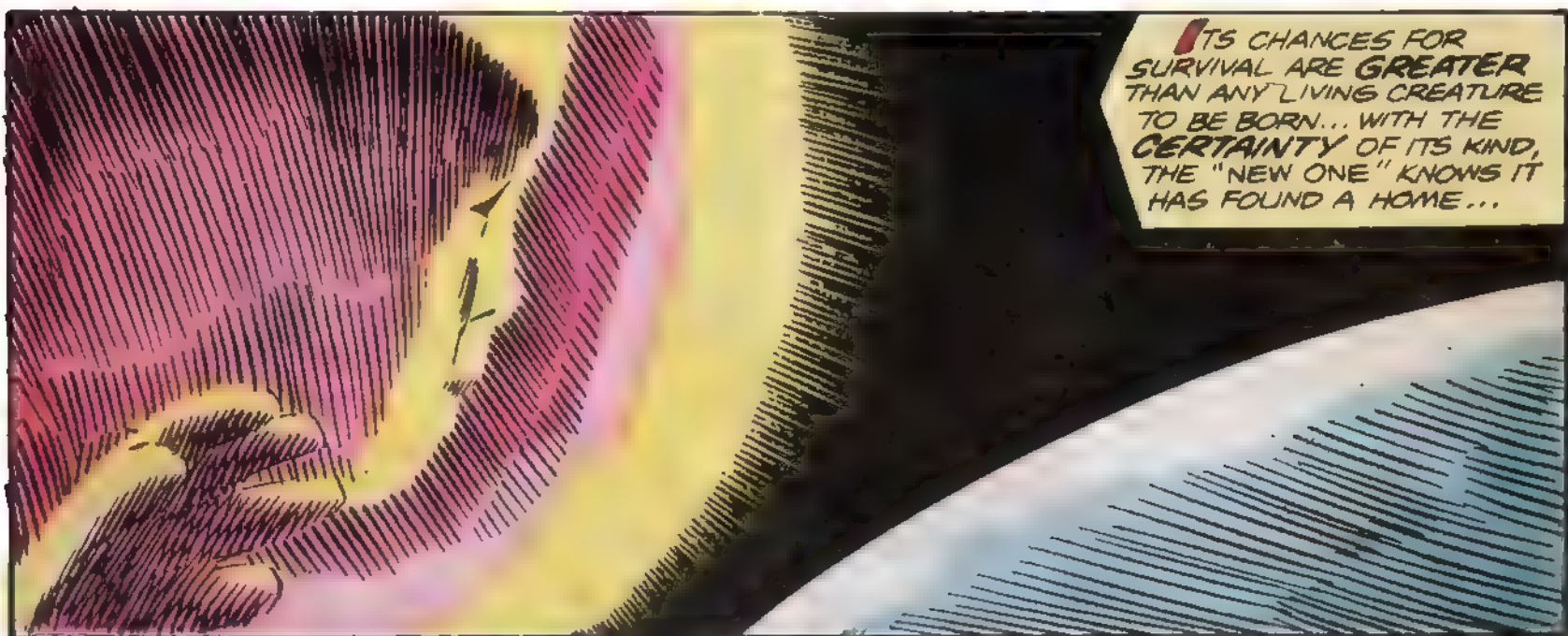
WHEN IT REACHES A PLANET, **SUITABLE** FOR ITS ARRIVAL, IT WILL HALT TO **SURVEY** IT BEFORE DESCENDING...



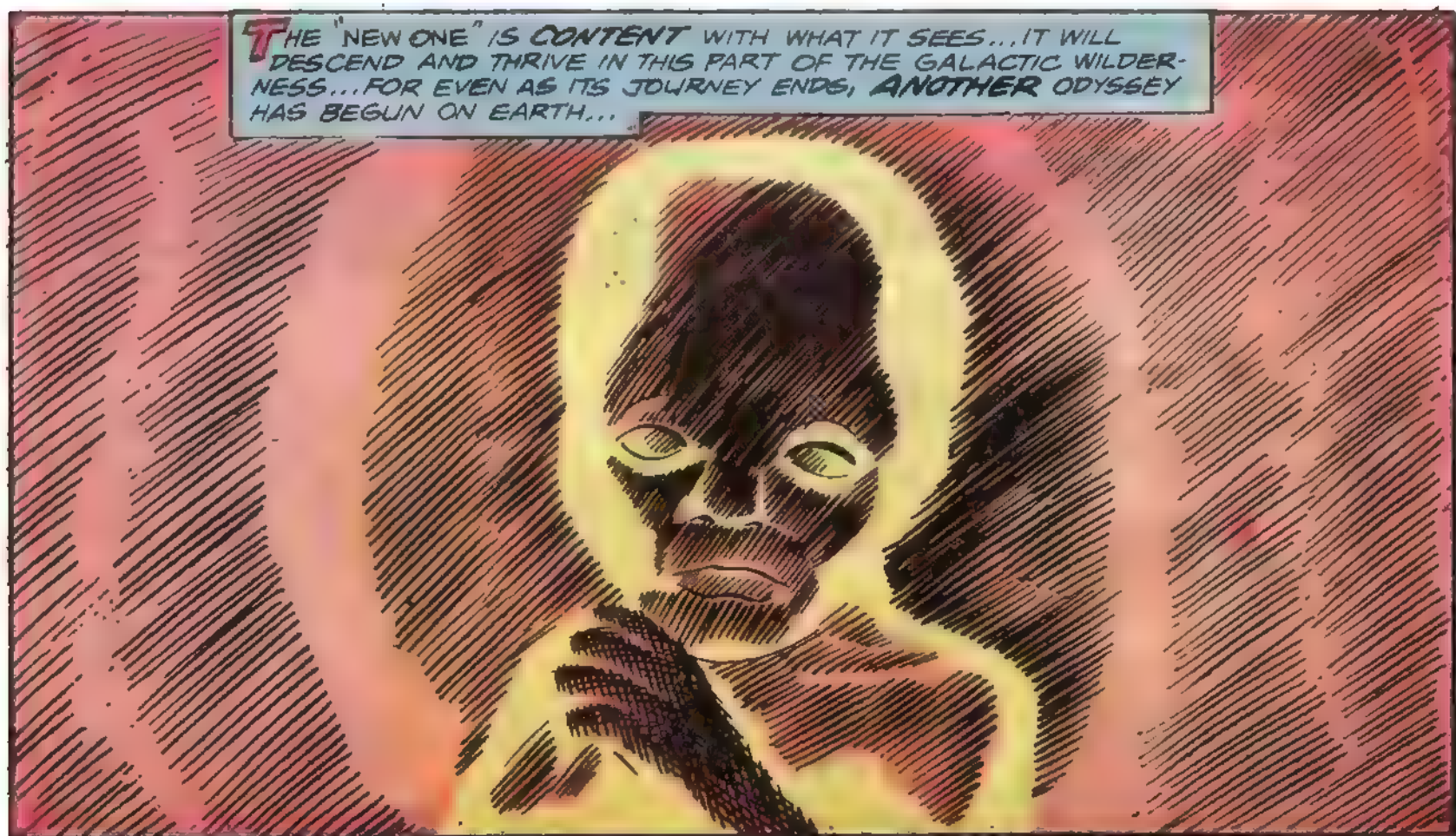
THIS "NEW ONE" REPRESENTS THE FIRST OF A SPECIES WHICH CAN **CHOOSE** ITS OWN PLACE IN THE COSMOS...



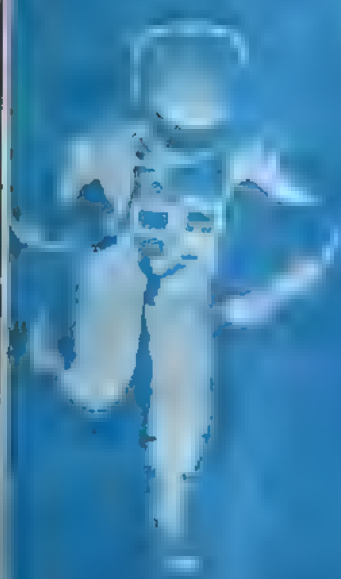
ITS CHANCES FOR SURVIVAL ARE **GREATER** THAN ANY LIVING CREATURE TO BE BORN... WITH THE **CERTAINTY** OF ITS KIND, THE "NEW ONE" KNOWS IT HAS FOUND A HOME...



THE "NEW ONE" IS **CONTENT** WITH WHAT IT SEES... IT WILL DESCEND AND THRIVE IN THIS PART OF THE GALACTIC WILDERNESS... FOR EVEN AS ITS JOURNEY ENDS, **ANOTHER ODYSSEY** HAS BEGUN ON EARTH...







# 2001: A SPACE RETROSPECTIVE

BY DAVID ANTHONY KRAFT





\$10,500,000

A respectable budget for any major motion picture, and an *outrageous* figure for a science fiction film, particularly in the eyes of a snug critical establishment not in the habit of according much serious consideration to releases in this preposterous category. But money has an immediacy that commands attention and that automatically guarantees close critical scrutiny for any movie that measures its budget in multiples of one million dollars.

2001: A SPACE ODYSSEY brought new respect to that oft-misrepresented genre, the sf film, by virtue of both its tremendous production cost and the considerable reputation of its co-author/director, Stanley Kubrick. Here, indeed, was an awkward situation for the *cognoscenti*—a legitimate cinematic science fiction effort that they couldn't easily ignore or dismiss.

The controversy over 2001 raged in the popular press for an extraordinarily lengthy period of time. The movie itself is an intensely personal experience, and for the most part the critics didn't know what to make of it.

Released in 1968, after five years of work on Kubrick's part, 2001: A SPACE ODYSSEY took yet another year to reach Devils Lake, North Dakota, where I resided at the time. Quite predictably, it showed at the local drive-in theater. By then I had been made extremely curious and highly expectant by all the controversial media coverage, the more so since science fiction fandom had gotten hold of the subject, seeming at least to understand the basic premise, and had then proceeded to render vastly differing yet adamant opinions as to its merits in various of the amateur critical journals known as fanzines.

Ergo, I attended a showing. And came away quite unimpressed.

Stanley Eichelbaum commented about 2001, in the *San Francisco Examiner*, "It takes a special attitude to enjoy it, like most any new art form." No question, he was right. I wasn't ready, for a variety of reasons; moreover, I responded negatively at having been so misled by all the unwarranted publicity.



Basically, though, I just wasn't looking.

A quote from Kubrick explains more fully what I mean: "I don't like to talk about 2001 much because it's essentially a nonverbal experience. Less than half the film has dialogue. It attempts to communicate more to the subconscious and to the feelings than it does to the intellect. I think clearly that there's a basic problem with people who are not paying attention with their eyes. They're listening. And they don't get much from listening to this film. Those who won't believe their eyes won't be able to appreciate this film."

It took a third screening at the Ziegfeld theater here in New York to finally bring home to me the majesty and power of 2001: A SPACE ODYSSEY. I was completely awestruck by the time it finished. That "special attitude" necessary for the full appreciation and enjoyment of the picture had at last been present in this intrepid viewer, aided in no small part by the cineramic circumstances in which such a highly visual odyssey was meant to be experienced.





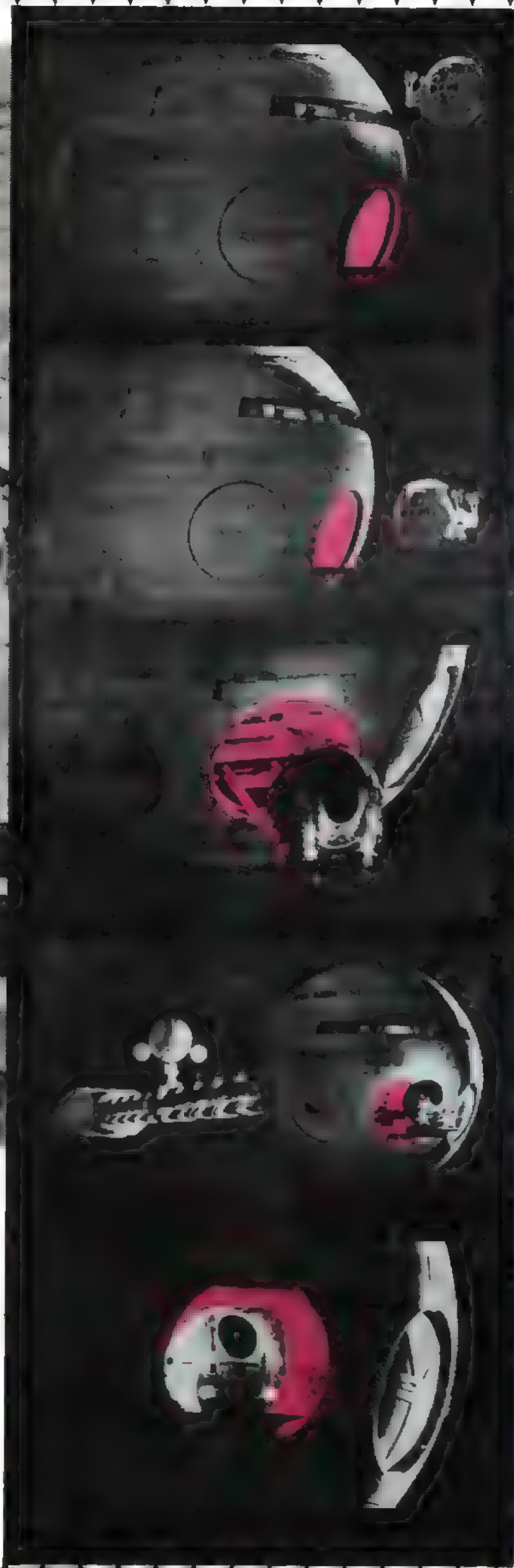
motion picture. Film critics, at least those who express themselves via printed reviews, are generally word oriented and thus their ability to relate to exclusively visual stimuli becomes suspect. The resulting confusion in the absence of clearly codified plot information (as routinely transmitted through dialogue or "voice over" narrative) undoubtedly accounts for the greater portion of consternation among the aforementioned *cognoscenti*.

Consequently, perhaps even unconsciously, several noted critics reacted by coming out against the film, then on further deliberation reversed their opinions and along with the baffled but undaunted body of their peers—awkwardly endorsed this precedent-shattering motion picture, acclaiming it a masterpiece.

There is much talk of the "test of time" in regard to determining the legitimate artistic value of contemporary pop art. With the intervention of eight hectic years between its premiere and the publication of this retrospective, 2001 still emerges no less diminished by the passage of time; indeed, the advantage of perspective only proves its popularity was not a passing fancy, for the film undergoes frequent revivals and fairly refuses to be forgotten. In the short space of less than a decade, it has become a classic.

From its beginning as a conceptual germ in Stanley Kubrick's imagination, *2001* underwent a considerable evolution before finally premiering in Technicolor, Metacolor and Cinerama on the great screen. Some five years of evolution, to be exact, from idea to finished product.

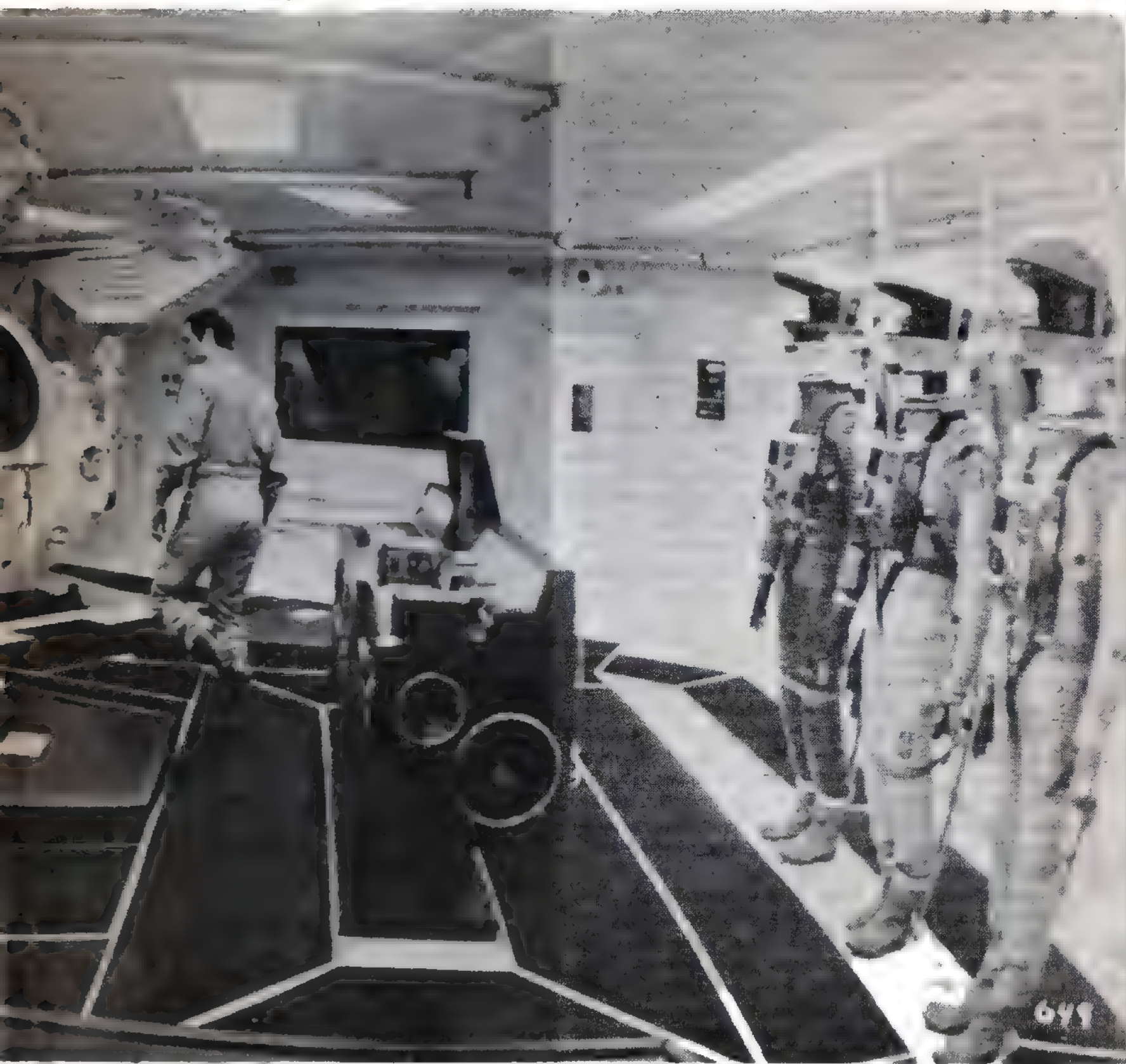




after reviewing the body of the Englishman's published works, came to a mutual agreement with him to do a "first contact" story (humans meeting extraterrestrials for the first time). This is a recurring motif in prose science fiction, the prototype being Murray Leinster's original short story, "First Contact," published circa 1945 in Street & Smith's *Astounding* magazine, which ironically makes 2001 not only the lauded experimental cinematic triumph of 1968, but also a bastard offspring of the pulps.

In fact, it derives quite directly from the pulps in yet another way, since for their working plot the two men chose Clarke's own "The Sentinel," not really a full short story,





but rather a vignette which itself first appeared in a digest-size pulp magazine in 1950. This became the basic premise from which Kubrick and Clarke were to develop the screenplay for the MGM film, tentatively (and unimaginatively) titled **JOURNEY BEYOND THE STARS**. The project was to be an ambitious co-venture into both cinema and print; the screenplay, reflecting Kubrick's experience and pre-eminence in the visual medium, would be credited as by Stanley Kubrick and Arthur C. Clarke, while the novel would reverse the order to honor Clarke's standing in the field of prose (although, when eventually published, the novel bore an exclusive by-line for Clarke).

Thus "The Sentinel" became the springboard for two years of intensive development on a simultaneous novel/screenplay that, at one point, called for the actual appearance of functioning extraterrestrials—an idea eventually abandoned in the interests of verisimilitude. Clarke's technical and hard science background came into play in a determined quest for accuracy and, according to Kubrick, "The trip and the magical alignment of Jupiter and its satellites are the only things in 2001 that don't conform to what is known to physicists and astronomers."

The movie, when it eventually emerged years later in finished form, presented a synthesis of myths—the human



origin, man's first encounter with alien life, the odyssey. But, despite the storyline, it is ultimately Kubrick's unusual technique in cinema—his brilliant and unsurpassed technical perfection—that accounts for 2001's success. The actual theme of the story is quite *passé* in printed science fiction; it is his transcendent mastery of the medium that makes Kubrick's film stand out.

Moreover, it was not by precise design but instead through an exhaustive process of experimentation, continuing all the way through production and editing, that he at length formulated the innovative concept employed in the final print—a purely visual rather than verbal method of storytelling.

Eliminated from the movie before its general release were ten minutes of interviews with various authorities in astronomy, chemistry, biology and theology on the valid possibilities of extraterrestrial life. The screenplay itself was originally prepared after the fashion of a documentary, with occasional "voice over" narrative to explain the accompanying story images; this, too, was excised from the finished film, along with excess dialogue, to the extent that only one spoken bit of exposition remains (in the scene where HAL is rendered inoperative and a pre-recorded televised briefing from Mission Control reveals a missing portion of information).

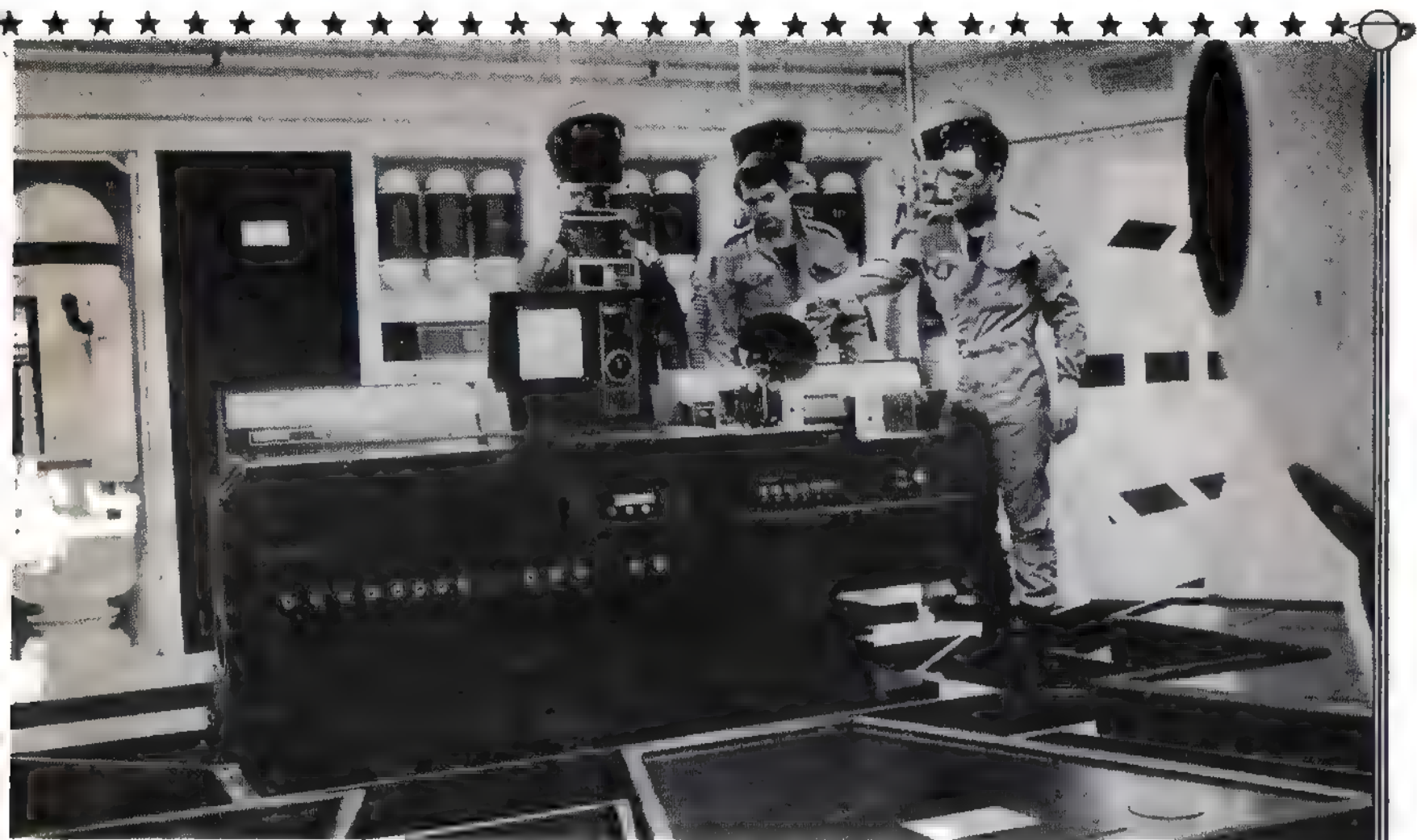
Clarke's novel, of course, underwent correspondingly as many changes as the screenplay during the formative stages of the storyline, in rewrite after rewrite, until it bore small resemblance indeed to the vignette from which it derived. "The Sentinel" serves only as the rough foundation for approximately the first third of the book and film, being preceded by the *Dawn of Man* sequence and followed by the odyssey proper. When the novel finally saw publication a short period after the release of the movie, it did phenomenally well, and within a year after its appearance in paperback there were over a million copies in print.

At this point, before undertaking the remainder of this retrospective, it behooves me to draw attention to my belief that there are actually two kinds of people, when it comes to the innermost workings of the mind. These two types may relate very well to each other, may even find themselves in common accord on many subjects, but they nonetheless arrive at their convictions in utterly dissimilar fashions.

I first became aware of this fact in relation to a highly-respected friend and occasional freelance text writer for Marvel, Dan Hagen. We find ourselves in frequent agreement, and consequently we each made certain unconscious assumptions with regard to our mutual reasoning processes that went unchallenged, until the time when I expressed an enthusiastic opinion that was thoroughly refuted by Dan. It wasn't his objection that stunned me, but the rational philosophical argument he presented in his offhand defense of it. Utterly taken aback, I realized that here was a manner of thinking completely alien to me. My actions and reactions spring from an intuitive/emotional process, while Dan's stem from logical/ethical considerations. This astounding discovery has not adversely affected our friendship, but it has served me peculiarly well in subsequent assessments and perceptions of the world around me.







Stanley Kubrick is, I believe, of my turn of mind. He has stated that, "The truth of a thing is in the feel of it, not the think of it." Unquestionably, the feel of *2001: A SPACE ODYSSEY* is breathtakingly grand. And rather than analyze the film frame by frame, or even scene by scene, I'm going to present some of my own spontaneous feelings expanded from sporadic notes made during my most recent viewing of it at the Ziegfeld.

There's absolutely no denying that the special effects are superb—indeed, that the movie owes most of its "sense of wonder" to the cinematic tricks devised by Kubrick and Douglas Trumbull—but even so I couldn't help finding the mixture of apes and men quite noticeable, especially in the first stalking scene at the waterhole (Arthur C. Clarke's well-publicized statement to the effect that "2001 did not win the Academy Award for makeup because the judges may not have realized apes were actors," notwithstanding).

Still, the faces and grimaces are excellent, and the *Dawn of Man* sequence is both effective and impressive. The human-bone-to-orbiting-satellite transition shot, bridging four million years, is sheer genius. And the subsequent sight of placid human countenances, in contrast to the grimacing man-apes in the preceding segment, serves most subtly to reinforce the jump from the savage to civilization.

There is magic here—and careful creativity. Witness as further evidence the extraordinary marriage of visuals to music in the early space scenes, which continues masterfully throughout most of the film, and owes far more to the revolutionary spirit of Walt Disney's *FANTASIA* than to any contemporary standards prevalent at the time of *2001*'s production.

I remember that, the first time I saw the feature, it was my impression the human element had been sacrificed to the technological, so overwhelmed was I by the stunning special

effects. This became one of my chief arguments against the film, and I now realize that it was the proverbial case of not being able to see the forest for the trees.

Above all, the motion picture is about Man. It is the *story* of Man, from a speculative viewpoint that gives rise to "metaphysical, philosophical and even religious questions" (to quote Clarke).

In choosing to tell the quintessential story of man *qua* Man, Kubrick relegated individual personality traits to the background, abandoning customary focus on aberrations of character, in order to view each man as the personification of all men. Without essentially changing the plot, another filmmaker might have achieved an entirely different effect with the same story—the difference, say, between *2001* and an episode of *Star Trek*.

Several critics complained somewhat irrelevantly that the sets betray a pristine, unlived-in, and thus artificial appearance once the action shifts to space, never pausing to notice minute touches of realistic detail—such as the smudged and fingerprinted viewplates on the helmets of the astronauts as they descend into the moonpit to examine the monolith (in a scene which, to illustrate the immensely complex procedures involved in every phase of the making of *2001*, was filmed in a studio in 1966, but didn't have the lunar background added until a full year later via the matting process).

The great black monolith itself, the unifying factor for the entire film, demonstrating the theme of extraterrestrial intervention into human affairs, underwent considerable change from the "glittering, roughly pyramidal structure, twice as high as a man, that was set in the rock like a gigantic, many faceted jewel" described in Clarke's "The Sentinel." That mysterious artifact, diagnosed as a machine, had been found by an astronaut named Wilson atop a mountain on the moon, and it had been protected by an invisible force field that



finally yielded to an atomic explosion. Unfortunately, the ageless "sentinel" was also decimated by the blast, and consequently narrator Wilson postulated the imminent arrival of emissaries from beyond the stars, who would be signalled by its destruction that an infant civilization capable of nuclear power had finally evolved on Earth.

The movie, as you can see, took certain liberties.

Among them was the visualization of the artifact, in early production designed to be a tetrahedron, but eventually reduced to the stately magnificence of a solid black slab. This was done to avoid any mistaken confusion with the pyramids, and the shape finally chosen was not presumed to hold any associational significance for viewers (though some critics likened it to a 1950s candybar, for want of anything better to say). Even its final ominous color underwent earlier experimentation, a translucent slab being rejected in favor of

hear a philosophical discussion between HAL and any member of the crew, but their conversation was always limited to polite exchanges. The closest intimation as to HAL's private perceptions occurs when he asks Dave Bowman the personal question about whether he's been having second thoughts about the mission. And this, rather than being an insight into HAL's normal character, is an indication of his growing paranoia.

The computer's subsequent malfunctioning and homicidal breakdown is, of course, displayed to its utmost effect, and has received the near-unanimous critical acclaim it so well deserves. But there is still some question as to HAL's possible motives.

Arthur C. Clarke, credited as co-author of the movie, himself criticized this filmic ambiguity: "I personally would like to have seen a rationale of HAL's behavior."



the solid black, which photographed much better.

The peculiar fashion in which Kubrick chose to tell the story combines with the pacing, odd camera angles and sense of detachment to stimulate occasional insight into unexpected quarters. One such moment occurs when Frank receives the broadcast from his parents back on Earth, who seem particularly insipid and phoney. Perhaps they are. Or, on the other hand, maybe genuine emotion—when seen from a detached, impersonal point of view—really does have that vapid quality. And maybe that realization scares people. At any rate, Kubrick was amply chastised in print for the film's lack of human relationships or characteristic sexual interest, which has become nearly mandatory in contemporary popular cinema.

This is not so frustrating in human terms, since we can draw from experience to interpret the unexpressed, as it is in the case of HAL 9000, the sentient computer. I literally ached to

So would I.

After all, what could HAL have hoped to gain by terminating the lives of the human crew? Being intelligent, it seems he would grow lonesome for intellectual companionship on the remainder of the journey, as well as being functionally unable to fulfill the mission upon his arrival at Jupiter. Or, aware of its awesome significance, was he prepared to offer himself as the zenith of intelligent life on Earth? Science fiction author Harlan Ellison has proposed an even more novel possibility: The aliens tampered with HAL's functioning from afar, causing him to turn homicidal, because they wanted only the hardest specimen of human life to arrive for cosmic rejuvenation. A novel proposal, but hardly likely.

And the ever-changing role of the monolith, itself, deserves some questioning.

In the *Dawn of Man* sequence, it acts as some kind of quasi-mystical catalyst for Man's evolution, yet on the moon





it has been relegated merely to the status of a signal transmitting device *a la* its counterpart in "The Sentinel." The fate of its predecessor of 4,000,000 years ago is left unexplained, even as is that of the moon monolith itself. But yet another monolith may be seen floating in space above Jupiter, just preceding Dave's phantasmagorical trip. Why? This one is neither touched by human hands nor used to transmit signals; perhaps it was the receiver for the broadcast from the moon, or maybe it's there to guide Bowman on the spectacular mind-blowing journey which follows. There is one final scene utilizing the monolith, when the aged Bowman reaches out for the last time to touch it before being reborn as the Star-Child. Here, like in the opening scene, the monolith has a transmogrifying effect.

Are there several of them, then, acting in different capacities as machines of the extraterrestrials—or is there only one monolith, immobile and capable of the various func-

tions? Is it a machine at all? Might it not, in fact, actually be one of the *aliens*?

This latitude for speculation which extends throughout 2001 may be somewhat annoying, but at the same time such unanswered questions obviously contribute to the mysterious allure of the film. Kubrick has managed to whet the imagination and, in so doing, create a classic.

He has also been accused of sloppy storytelling.

Be that as it may, there are some marvelous bits of imagery and mood, drawing up free-form associations with memorable experiences and favorable sensations at large. The aforementioned scenes of the monolith floating in space above Jupiter simultaneously evoked in my head sympathetic strains of the Moody Blues' song, "Lovely to See You Again" with its exhortation to "Tell us what you've seen, in far away forgotten lands . . ." Then follows the much-lauded visual sequence often heralded as the



cinematic equivalent of a psychedelic trip by those who have obviously never experienced one.

Strangely enough, this is the one part of 2001 about which I have not changed my initial opinion. My first reaction to the highly-touted optical extravaganza—the single element in the movie which has perhaps gained the most widespread notoriety—was one of utter disappointment. It did not appear to me to warrant the inordinate amount of press devoted to it, or the lavishly extravagant claims made for it. Once again, I think it was a case of critics leaping on the most obvious and outstanding feature of a film they did not immediately comprehend, in an attempt to find at least *something* to say. And after seeing 2001 for the third time, and having drastically altered my views since first watching it, I still maintain my original opinion in this single respect.

To my mind, beyond the sudden effective contrast of the stark white-on-white Louis XVI bedroom to the garish frenzy just preceding it, the really impressive work near the end of the motion picture consists of Kubrick's effective use of segues to jump ahead in time and display the remainder of Dave's life. Bowman steps out of his capsule, already looking older, and as he stands in his spacesuit surveying the room he "sees" himself as a yet older man. Then, in a sudden switch of viewpoint, we find it's actually the old man experiencing *déjà vu*! The effect is excellent.

It is employed again when he looks at the bed and "sees" himself very much older and dying, then becomes that older figure remembering back. *Excellent!*

Finally, the monolith appears before Man once more, to aid in the transcending of limitations, and thus Dave Bow-

man is reborn in translucent amnion as the Star-Child—glimpsed only for the briefest of moments before the house lights come on and the curtains close.

In 1968, the effect of 2001: A SPACE ODYSSEY was a discernible impact on audiences; it has not appreciably diminished in effect, even eight years later. In the interim, Stanley Kubrick has continued to make films (A CLOCKWORK ORANGE and BARRY LYNDON) and Arthur C. Clarke has continued to write books (RENDEZVOUS WITH RAMA and IMPERIAL EARTH), but their celebrated collaboration—the first big budget motion picture ever to deal with space travel—continues to merit for them both respect and royalties.

When I first saw 2001, I was disconcerted at the lack of fast action and mundane physical confrontations to which melodramatic science fiction features had accustomed me, yet it is precisely this absence which marks a breakthrough for the movie, and so excited critics and sf people alike. It is indeed an exclusively visual experience.

And despite the controversy it aroused—or perhaps because of it—2001: A SPACE ODYSSEY brought long-sought respect to the medium of the science fiction film. That in itself is an accomplishment worth \$10,500,000 and five years. The fact that 2001 is a continuing commercial success and already a bona fide classic vindicates Kubrick's vision and Clarke's story.

Even I've come around to appreciating it.

What more can I say?

—David Anthony Kraft





MGM presents A Stanley Kubrick Production  
2001: A SPACE ODYSSEY in Cinerama

#### THE CAST

Keir Dullea..... Bowman  
Gary Lockwood..... Poole  
William Sylvester..... Dr. Heywood Floyd  
Daniel Richter..... Moonwatcher  
Douglas Rain..... Hal 9000  
Leonard Rossiter..... Smyslov  
Margaret Tyzack..... Elena  
Robert Beatty..... Halvorsen  
Sean Sullivan..... Michaels  
Frank Miller..... Mission Controller

#### THE PRODUCTION

Directed and produced by..... Stanley Kubrick  
Screenplay by..... Stanley Kubrick, Arthur C. Clarke  
Director of Photography..... Geoffrey Unsworth  
Additional Photography..... John Alcott  
Production Design..... Tony Masters, Harry Lange, Ernie Archer  
Editor..... Ray Lovejoy  
All Special Photographic Effects Designed and Directed by  
MR. KUBRICK  
Special effects supervisors..... Wally Veevers, Douglas Trumbull,  
Con Pederson, Tom Howard  
Wardrobe..... Hardy Amies

## JACK KIRBY: ONE MAN'S ODYSSEY



What the title's trying to say is, that it's been a long road to this special Treasury Edition of 2001.

Jack Kirby's been at the drawing board since he was barely out of his teens. Born on New York's Lower East Side, Jack spent the earlier part of his youth dreaming of getting out of it. The movies were a big help. Edward G. Robinson and Jimmy Cagney were blasting their way through the gang operas, the Marx Brothers provided boffola comedy relief, and Buster Crabbe was using up all the tin in Hollywood for his rocket ships in Flash Gordon.

But best of all for Jack were the newspaper comic strips. He read them all avidly, absorbed by their appeal. This spurred him to action. He got it on his first professional job at the Max Fleischer Studios, filling in the "in-between" action on such notables as Popeye, Wimpy, and Olive Oyl.

After that the momentum built. A small newspaper syndicate gave Kirby a crack at strips, editorial cartoons, and miscellaneous illustrated subjects, until he left to involve himself with a new story-telling medium making its initial appearance on the newsstands. Comic books.

It was the real beginning of Kirby's road. CAPTAIN AMERICA was published in March 1941, written and drawn by Joe Simon and Jack Kirby for Timely Comics (later to emerge as Marvel). This association was to cover many years and a number of companies, until it dissolved in the fifties. Then, it was back to Marvel for Jack and the renewal of an old acquaintance-ship with a young dynamo named Stan Lee. Every comics fan knows the rest. The list of new titles and characters has never stopped burgeoning.

Jack is hyped on the Marvel "big books" and considers 2001: A SPACE ODYSSEY a landmark, worthy of the collector's choice. It is a faithful reproduction of the classic film which has intrigued millions; mind-boggling science-fiction and thorough entertainment for the reader. But, if you're reading this, you've already read "Odyssey," and in the lingo of Stan Lee, "Nuff said!"

Jack Kirby, at this moment, is still busily working on other projects for us, and still dreams of the newer and bigger things which he, and every Marvel fan, knows can come from a simple sheet of 2 ply bristol board.



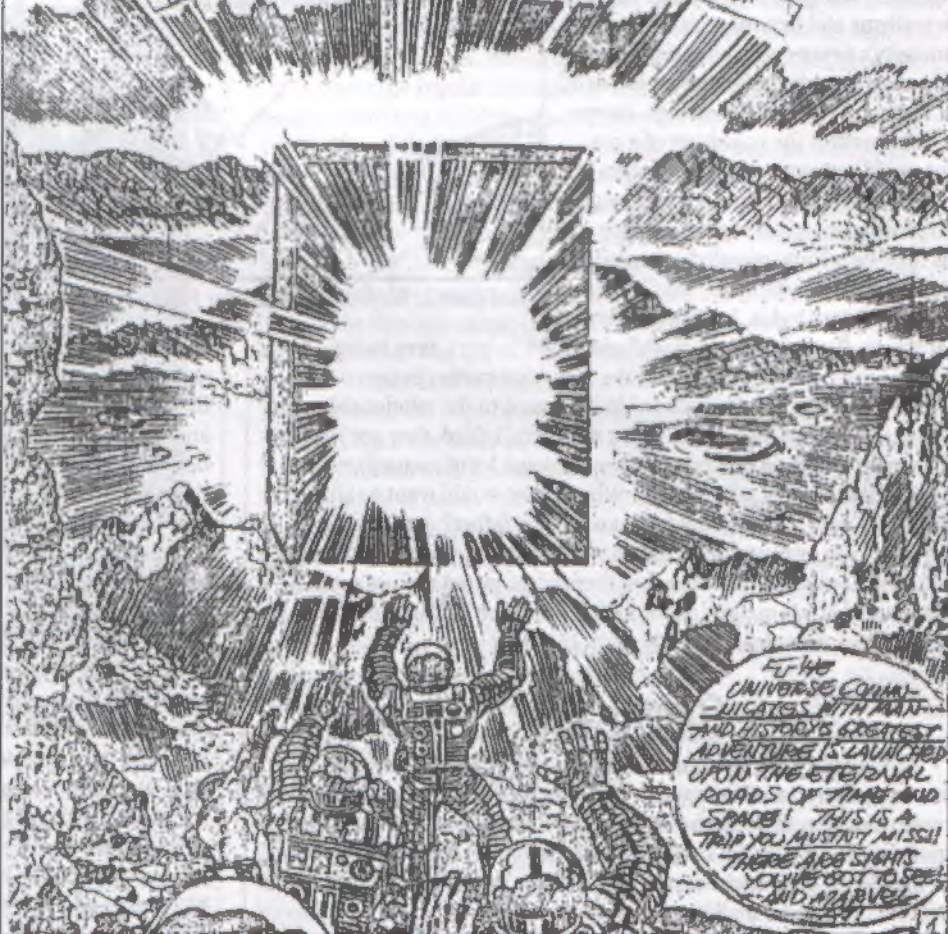




# ZOO 1 A SPACE ODYSSEY

WITH THE MONOLITH  
BEGINNS THE JOURNEY  
OF MAN!

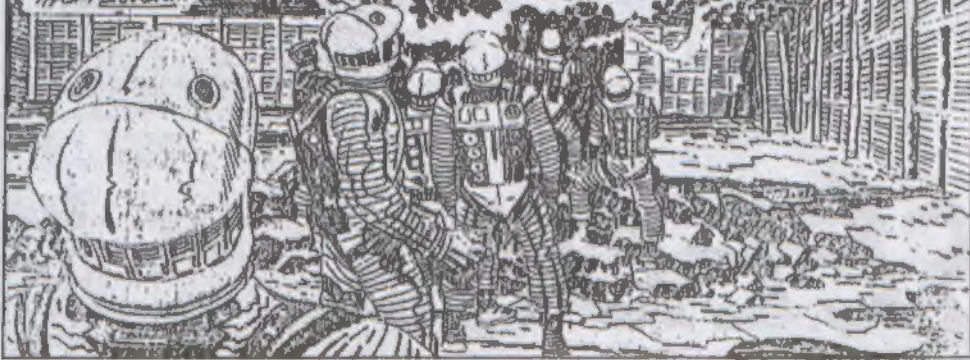
ADAPTED FROM THE FILM BY JACK KIRBY  
WRITER: ARTHUR C. CLARK  
DIRECTOR: JACQUES COUSTAU  
--INKED BY ETC.



THE  
UNIVERSE COMM-  
UNICATES WITH MAN  
AND HISTORY'S GREATEST  
ADVENTURE IS LAUNCHED  
UPON THE ETERNAL  
ROADS OF TIME AND  
SPACE! THIS IS A  
TRIP YOU MUSTN'T MISS!  
THERE ARE SIGHTS  
YOU'VE GOT TO SEE  
AND A FEEL!



...A SOUND FOR MEN  
TO HEAR....A  
SOUND THAT DRAWS  
THEM TO ITS  
SIDE--AND MAKES  
THEM LISTEN...



[IT IS TIME FOR MAN'S NEXT,  
GREAT ADVENTURE...IT'S  
TIME TO TAKE THE STEP  
BEYOND ALL THE THINGS THAT  
BIND MAN TO "SMALLNESS".  
AS ANOTHER GROUP HAD  
DONE LONG AGO, FLOYD AND  
HIS MEN GOING TO THE  
"MONOLITH" AND LISTEN...]

